



SINGLE, MULTI-LINE TELEPHONES, ANSWERING SYSTEMS

210

Trimline® Corded Telephone

- Lighted Keypad • 3 One-Touch Memory Buttons
- 10-Number Speed Dial Memory
- Ringer/Handset Volume Control
- Desk/Wall Convertible • Hearing Aid-compatible
- Flash, Mute, Redial

BADGER PART NUMBER:

93040 Black
93020 White



93020

TR1909

Trimline® Caller ID Corded Telephone

- Caller ID/Call* Waiting Capability
- 65 Name/Number Caller ID Log
- English/Spanish/French Prompts

BADGER PART NUMBER:

89-4029-04 Black
89-4029-00 White



89-4029-04

CL2909

Speakerphone with Call Waiting/Caller ID

- Caller ID/Call Waiting* Capability • White Mist
- 65-Name/Number Caller ID History
- Remove Button • Display Dial
- Hands-Free Speakerphone
- 14-Number Memory
- Hold, Redial, Flash
- No AC Power Needed
- English/Spanish/French Setup Menu

BADGER PART NUMBER:

89-4030-00



89-4030-00

CL2940

Corded Speakerphone with Large Tilt Display

- Speakerphone
- Audio Assist®
- Extra Large Tilt Display for Easy Viewing
- Extra Large Buttons
- Dial-in-Base Speakerphone
- Caller ID/Call Waiting Capability
- 65 Name/Number Caller ID History
- Display Dial

BADGER PART NUMBER:

89-4069-00



89-4069-00

CL4940

Corded Answering System with Large Tilt Display

- Caller ID/Call Waiting • Digital Answering System • Backlit Display
- Extra-Large Tilt Display • Audio Assist • Extra-Large Buttons
- Extra-Loud Ringer • Visual Ringer Indication • Speakerphone
- 25 Name/Number Phonebook Directory • Line Power Mode
- 50 Name/Number Caller ID History • Call Screening/Intercept
- 10-Number Speed Dial • Equalizer • Redial • Flash • Mute
- Memo Recording • English/Spanish/French Setup Menu
- Up to 25 Minutes of Digital Recording Time
- Remote Access with Toll Saver
- Time/Day Stamp • Audible Message Alert
- Message Guard® Memory for Power Failures

BADGER PART NUMBER:

CL4940



CL4940

*Use of Caller ID feature requires a subscription from your telephone service provider.

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1740

Digital Answering System

- Digital Operation • Excellent Sound Quality • Up to 60 Minutes of Digital Recording Time
- Message Guard® Memory for Power Failures • Variable Speed Playback
- Call Screening/Intercept • English/Spanish/French Setup Menu • Remote Access with Toll Saver
- Time/Day Stamp • Audible Message Alert • Auto Reset of Answering System Clock
- Memo Recording • Table- and Wall-Mountable

BADGER PART NUMBER:

1740



1740

ML17929

2-Line Speakerphone with Caller ID/Call Waiting*

- 2-Line Operation • Caller ID/Call Waiting • 18-Number Speed Dial • Speakerphone
- 100 Name/Number Phonebook Directory • 99 Name/Number Caller ID History
- Line Power Mode • Line Status Indication • Selectable Ringer Tones for Both Lines
- Headset Compatible (2.5mm Jack) • Data Port • Hold • Mute • English/Spanish/French Setup Menu
- Automatic Line Selection • Chain Dialing • Display Dial

BADGER PART NUMBER:

ML17929



ML17929

ML17939

2-Line Speakerphone w/Caller ID and Answering System

- 2-Line Operation • Digital Answering System • Caller ID/Call Waiting • 18-Number Speed Dial
- Speakerphone • Data Port • Hold 100 Name/Number Phonebook Directory • Mute • 99 Name/Number Caller ID History • Line Status Indication • Line Power Mode • Message Time/Date Stamp • Selectable Ringer Tones for Both Lines • Headset Compatible (2.5mm Jack) • English/Spanish/French Setup Menu • Automatic Line Selection • Call Screening • Remote Access • Up to 12 Minutes of Digital Recording Time for Each Line

BADGER PART NUMBER:

80-7625-00



80-7625-00

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MULTI-LINE TELEPHONES AND ANSWERING SYSTEMS

1040

Corded 4-Line Speakerphone

- Page, Intercom and Call Transfer Between Stations
- 1 to 4 Line Capability
- Expandable to 16 Stations
- 32 Speed Dial and 16 Intercom Number Locations
- 3-Party Conferencing
- Headset-Compatible (2.5 mm)
- Chain Dialing • Rapid Scroll
- 4-Line Lighted Display
- Memory Loss Protection
- 2 Data Ports
- Auto Line Selection
- Last 6 Number Redial
- Handset, Speakerphone and Headset Volume Control
- English/Spanish/French Setup Menu
- Compatible with 1070/1080 Phones

BADGER PART NUMBER:
89-4021-00



89-4021-00

1080

Corded 4-Line Speakerphone with Answering System

- 1- to 4-Line Capability • Digital Answering System
- Programmable Auto Attendant • 3-Party Conferencing
- 32-Number Speed Dial and 16 Intercom Number Locations
- Speakerphone • 4-Line Lighted Display • Selectable Ring Tones
- Handset, Speakerphone, Headset and Ringer Control Volume
- Headset Compatible (2.5mm Jack) • Rapid Scroll • Do Not Disturb
- Memory Loss Protection • Last 6 Number Redial • 2 Auxiliary Jacks
- Hearing Aid Compatible • Caller ID/Call Waiting • Remove Button
- Page, Intercom and Call Transfer between Stations
- Expandable to 16 Stations with AT&T Models 1040, 1070 and 1080
- DSL Compatible (Splitter/Filters Not Included) • Memo Recording
- 200 Name/Number Caller ID History • Large, Blue-Lighted Display
- New Call/Message Indicator • Programmable Auto Attendant
- Call Screening/Intercept • Visual Message Waiting Indicator
- Up to 60 Minutes of Digital Recording Time
- Remote Access with Programmable Options

BADGER PART NUMBER:
89-4023-00



89-4023-00

1070

Corded 4-Line Speakerphone with Call Waiting/Caller ID*

- Page, Intercom and Call Transfer between Stations • Mute
- 1- to 4-Line Capability • 200 Name/Number Directory • Hold
- 32-Number Speed Dial and 16 Intercom Number Locations
- Expandable to 16 Stations • 3-Party Conferencing • Chain Dialing
- Speakerphone • Headset Compatible (2.5mm Jack) • Rapid Scroll
- 4-Line Lighted Display • Memory Loss Protection • Auto Redial
- Auto Line Selection • Do Not Disturb • Last 6 Number Redial
- 2 Data Ports • Power Failure Operation of All 4 Lines • Flash
- Handset, Speakerphone and Headset Volume Control
- English/Spanish/French Setup Menu • Selectable Ring Tones
- Hearing Aid Compatible • 4-Line Caller ID/Call Waiting
- 200 Name/Number Caller ID History • New Call Indicator
- Visual Message Waiting Indicator • Remove Button
- Display Dial

BADGER PART NUMBER:
89-4022-00



89-4022-00

TL86109

DECT 6.0 2-Line Corded/Cordless Answering System with Connect to Cell™ Technology

- High Contrast White Backlight
- Pair up to 4 Bluetooth® cell phones with the base
- Simultaneously connect up to 2 Bluetooth cell phones
- Download up to 6,000 cellular phonebook entries
- DECT 6.0 Digital Technology • ClearSpeak™ Dial-in-Base Speakerphone
- Handset Speakerphone • Intercom Between Handset(s) & Base
- Intercom Call Transfer • Headset Compatible (2.5 mm jack)
- English/Spanish/ French Setup • Caller ID/Call Waiting Capability
- 50 Name/Number Caller ID History • Unsurpassed Range
- 14 Minutes Digital-Recording Time
- Voicemail Waiting Indicator • New Call Indicator
- Missed Call Indicator
- Display Dial

BADGER PART NUMBER:
TL86109
TL86009



TL86109

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DECT 6.0 CORDED & CORDLESS TELEPHONES



TL88102 - (80-8661-00)

AT&T 2-line answering system with dual caller ID/call waiting*

- DECT 6.0 Technology • 2-Line Operation • Dual Caller ID/Call Waiting- stores 50 calls
- Unsurpassed Range • Digital Answering System - includes a mailbox for each line
- Handset and Base Speakerphones

BADGER PART NUMBER:

80-8661-00



80-8661-00

TL88002 DECT 6.0 2-Line Accessory Handset (80-8663-00)

The TL88002 is an accessory handset only. It requires the TL88102 to operate.

This accessory handset lets you take calls from two separate lines on one phone as part of the TL88102 system. Make calls on either line, or bring the two together with three-party conferencing. Plus, you can add up to 12 handsets total with just one phone jack.

BADGER PART NUMBER:

80-8663-00



80-8663-00

TL96273 (80-9087-00)

2 handset Connect to Cell™ answering system with caller ID/call waiting

With the TL96273 from AT&T, the options for at-home communication are nearly endless. You can make and receive calls from up to two cellular lines, one landline, or all three from the kitchen or even out back on just one system, without touching your mobile phone. Plus, the handsets beep and display an alert when connected cell phones receive a new text, e-mail, or social media update so you'll never miss an alert.

BADGER PART NUMBER:

80-9087-00



80-9087-00

TL90073

Accessory Handset with Caller ID/Call Waiting

The TL90073 is an accessory handset for the TL96273 from AT&T. This system comes packed with features like Connect to Cell, virtual multi-line operation, and mobile notifications so you're always connected at home. The options for at-home communication are nearly endless. With this system, you can make and receive calls from up to two cellular lines, one landline, or all three from any room, without touching your mobile phone. Plus, the handsets beep and display an alert when connected cell phones receive a new text, e-mail, or social media update so you'll never miss an alert.

BADGER PART NUMBER:

TL90073



TL90073

CL84102

Corded/Cordless Answering System with Caller ID/Call Waiting

- DECT 6.0 Technology • Caller ID/Call Waiting - Stores 50 Calls • Caller ID Announce • HD Audio
- Unsurpassed Range • Flash • Handset and Base Speakerphones • Backlit Keypad and Display
- Expandable System up to 12 Handsets • Call Screening • 50 Name and Number Phonebook Directory • Remote Access • Intercom between Handset and Base Unit • Table- and Wall-Mountable
- Up to 4 Cordless Handsets • Voicemail Waiting Indicator • English/Spanish/French Setup Menu
- Up to 14 Minutes of Digital Recording Time • Call Intercept • Message Retrieval from Handset
- Message Time and Date Stamp • Mute • Last 10 Number Redial • Volume Control
- Compatible with AT&T TL7600 Cordless Headset

BADGER PART NUMBER:

CL84102

CL84202 Three Handset System

CL80111 Accessory Handset



CL84102

CL81201

DECT 6.0 Digital Dual Handset Cordless Telephone

- Two handset system • High Contrast White Backlight • Choose from 4 preset profiles • HD Audio
- Choose from 4 preset Equalizer profiles • Push-to-Talk • DECT 6.0 Digital Technology • Handset Speakerphone • Expandable System use up to 12 handsets • Intercom Between Handsets
- Unsurpassed Range • 50 Name/Number Phonebook Directory • Lighted Keypad on Handset(s)
- Large White Lighted Display • Selectable Ringer Melodies • Handset Volume Control
- English/Spanish/French Setup Menu

BADGER PART NUMBER:

CL81201



CL81201

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DECT 6.0 CORDLESS TELEPHONES

CL82201

DECT 6.0 Dual Handset Expandable Cordless Answering System with Push-to-Talk & HD Audio

- Conference Between an Outside Line and up to 4 Handsets
- Push-to-Talk for instant and easy communication between handsets • High Contrast White Backlight
- Choose from 4 preset profiles • HD Audio - Taking sound quality to the next level
- Caller ID Announce - Hear the name of the incoming caller without looking at the phone
- DECT 6.0 Digital Technology • Handset Speakerphone • Expandable System (up to 12 handsets)
- Unsurpassed Range • Intercom Between Handsets • Intercom Call Transfer
- 50 Name/Number Phonebook Directory • Lighted Keypad on Handset(s)

BADGER PART NUMBER:

- CL82201** Two Handset System
CL80101 Accessory Handset



CL82201

CL82301

DECT 6.0 Three Handset Expandable Cordless Answering System with Push-to-Talk & HD Audio

- Conference Between an Outside Line and up to 4 Handsets
- Push-to-Talk for instant and easy communication between handsets
- High Contrast White Backlight • Choose from 4 preset profiles
- HD Audio - Taking sound quality to the next level
- Caller ID Announce - Hear the name of the incoming caller without looking at the phone
- DECT 6.0 Digital Technology • Handset Speakerphone • Expandable System (up to 12 handsets)
- Unsurpassed Range • Intercom Between Handsets • Intercom Call Transfer
- 50 Name/Number Phonebook Directory • Lighted Keypad on Handset(s)

BADGER PART NUMBER:

- CL82301** Three Handset System
CL82401 Four Handset System
CL80101 Accessory Handset



CL82301

CL83201

Dual Handset Answering System with Caller ID/Call Waiting

- DECT 6.0 Digital Technology • Digital Answering System • Caller ID/Call Waiting - Stores 50 Calls
- HD Audio • Caller ID Announce • Unsurpassed Range • Push-to-Talk
- Handset and Base Speakerphones • Backlit Keypad and Display
- Expandable System up to 12 Handsets • Message Retrieval from Handset
- 50 Name and Number Phonebook Directory • Intercom between Handset and Base Unit
- Remote Access • Conference between an Outside Line and up to 4 Cordless Handsets
- Voicemail Waiting Indicator • Table- and Wall-Mountable
- Up to 14 Minutes of Digital Recording Time • Call Screening • Message Time and Date Stamp
- Last 10 Number Redial • Compatible with AT&T TL7600 Cordless Headset

BADGER PART NUMBER:

- CL83201** Two Handset System
CL80111 Accessory Handset



CL83201

CRL32102

Cordless Answering System with Caller ID/Call Waiting

- DECT 6.0 Technology • Caller ID/Call Waiting - Stores 50 Calls • Slow Play Function
- Caller ID Announce • Digital Answering System • Handset Speakerphone • Audio Assist®
- HD Audio • Backlit Keypad and Display • Extra-Large Display • Visual Ringing Indicator
- Expandable System up to 12 Handsets • 50 Name and Number Phonebook Directory
- Table- and Wall-Mountable • Intercom between Handset and Base Unit • Voicemail Waiting Indicator
- Conference between an Outside Line and up to 4 Cordless Handsets • Quiet Mode Silences the Ringers
- Up to 14 Minutes of Digital Recording Time for Each Mailbox • Message Retrieval from Handset
- Last 10 Number Redial • Message Time and Date Stamp • Quick Access Key for Voicemail Box • Talking Digits

BADGER PART NUMBER:

- CRL32102**
CRL30102 Accessory Handset



CRL32102

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DECT 6.0 CORDLESS HEADSETS



Go Mobile with Hands-free convenience for today's SMBs. In today's fast-paced business climate, you can't afford to miss a step—or a call. With an AT&T cordless headset, you won't miss either. In fact, you can leave your desk without leaving your work behind. Designed for truly hands-free communication, AT&T cordless headsets can be paired wirelessly with AT&T Synapse® and SynJ® business phone systems and most corded and cordless phones for maximum mobility.

TL7800

DECT 6.0 Accessory Cordless Headset

- WiFi® Friendly (no WiFi interference) • Flash Button • Temporary Ringer Off • Flash Feature • Auto Off (When Placed on Cradle)
- DECT 6.0 (1.9 GHz) with Built-In Secure Audio Transmission Encryption • 5-Level Audio Volume Control • Sound Level Protection
- Automatic Noise Reduction • Up to 2-Years Expected Battery Life • Call Waiting External Line • Headset Volume Control
- Excellent Range - up to 500 Feet* • Multiple Wearing Styles—Over-the-Ear, Over-the-Head or Behind-the-Neck Style
- Conference Capability—up to 2 Headsets • Line Indicator • Secure Magnetic Charging Cradle
- Wirelessly Pairs to Synapse Deskset (SB67030/031) or SynJ Base Deskset • Compatible with TL7810 and TL7812 Headsets • Mute
- One Button Answer • Microphone Noise Cancellation • Mute/Voice Button with 2 "Beep" Indicator • Ringer Volume Control
- 1-Year Limited Warranty

BADGER PART NUMBER:

TL7800

*Open range test was performed by Wyle Laboratories, an independent commercial test facility. 'Up to 500 feet' cordless headset range refers to the maximum open field range. Actual range may vary depending on intervening obstacles.



TL7800

TL7810

DECT 6.0 Cordless Headset

- Includes AT&T Softphone Call Manager for Softphone Operation • Can operate Stand-Alone via PSTN or VoIP Softphone
- Auto Off (When Placed on Cradle) • Softphone Compatible with Microsoft Lync® and Skype™ • 5-Level Audio Volume Control
- Can operate Paired with a Synapse Deskset (SB67030/031) or SynJ Base Deskset • Automatic Noise Reduction
- WiFi Friendly (no WiFi interference) • Line Indicator • DECT 6.0 (1.9 GHz) with Built-In Secure Audio Transmission Encryption
- Up to 2-Years Expected Battery Life • Call Waiting External Line • One Button Answer
- Multiple Wearing Styles—Over-the-Ear, Over-the-Head or Behind-the-Neck Style • Compatible with TL7800 and TL7812 Headsets
- Conference Capability—up to 2 Headsets • Flash Button and Flash Feature • Headset and Ringer Volume Control
- Temporary Ringer Off • Microphone Noise Cancellation • Mute/Voice Button with 2 "Beep" Indicator
- Excellent Range—up to 500 Feet* • Secure Magnetic Charging Cradle
- Sound Level Protection • Up to 12 Hours of Talk Time • 1-Year Limited Warranty

BADGER PART NUMBER:

TL7810

*Open range test was performed by Wyle Laboratories, an independent commercial test facility. 'Up to 500 feet' cordless headset range refers to the maximum open field range. Actual range may vary depending on intervening obstacles.



TL7810

TL7812

DECT 6.0 Cordless Headset with Lifter

- Includes AT&T Softphone Call Manager for Softphone Operation
- Can operate Stand-Alone via PSTN or VoIP Softphone • Auto Off (When Placed on Cradle)
- Softphone Compatible with Microsoft Lync and Skype • 5-Level Audio Volume Control
- Can operate Paired with a Synapse Deskset (SB67030/031) or SynJ Base Deskset
- Automatic Noise Reduction • WiFi Friendly (no WiFi interference) • Line Indicator
- DECT 6.0 (1.9 GHz) with Built-In Secure Audio Transmission Encryption
- Up to 2-Years Expected Battery Life • Call Waiting External Line • One Button Answer
- Multiple Wearing Styles—Over-the-Ear, Over-the-Head or Behind-the-Neck Style
- Compatible with TL7800 and TL7810 Headsets • Conference Capability—up to 2 Headsets
- Flash Button and Flash Feature • Headset and Ringer Volume Control • Temporary Ringer Off
- Microphone Noise Cancellation • Mute/Voice Button with 2 "Beep" Indicator
- Excellent Range—up to 500 Feet* • Secure Magnetic Charging Cradle
- Sound Level Protection • Up to 12 Hours of Talk Time • 1-Year Limited Warranty

BADGER PART NUMBER:

TL7812

*Open range test was performed by Wyle Laboratories, an independent commercial test facility. 'Up to 500 feet' cordless headset range refers to the maximum open field range. Actual range may vary depending on intervening obstacles.



TL7812

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SYNJ® 4-LINE SMALL BUSINESS SYSTEM

4-Line Corded/Cordless Small Business System

Just What You Need! The Four-Line Extendable Range Phone System for Small Business that's Ideal for up to 10 users! When it comes to a phone system, you need one that's hassle free, comes with just what you want and is easy to set up, use and manage. One that delivers big business impressions without the cost or complexity of a traditional system. And one that allows your employees to be productive, even away from their desks. That's the power of the AT&T SynJ® business phone system.

SynJ® SB67138

Four-Line Corded/Cordless Handset with Call Waiting/Caller ID* and Digital Answering System

- Includes a corded base and a cordless handset
- Music-on-Hold - connect an external device for music for on-hold calls
- Expandable to 10 Cordless Handsets and/or Desksets
- Up to 180 minutes of digital recording time
- 1 to 4 Line Capability • DECT Zero Blind Slot Technology
- Page, Push-to-Talk Intercom, and Call Transfer Between Stations
- 10 Speed Dial and 10 Intercom Number Locations
- 3 Party Conferencing
- Last 10 Number Redial • 4 Lighted Line Indicators
- Auto Attendant on Each Line • Individual Voice Mail Boxes for Each Extension
- Black/Silver • English/Spanish Setup
- 100 Minutes of Digital Recording Time

BADGER PART NUMBER:
SB67138

*Use of Caller ID features require a subscription available through your local telephone company.



SB67138

SynJ® SB67148

Accessory 4-Line Cordless Deskset

- Speakerphone • Intercom and Call Transfer Between Desksets, Handsets and Base Station • Intercom Call Transfer
- For use with SynJ SB67138 • 3-Party Conferencing • 100 Name/Number Phonebook Directory
- Use up to 10 cordless extension - SB67148 and/or SB67108 with the SB67138 base • Selectable Ringer Melodies
- 10 Number Speed Dial • Headset Compatible (2.5 mm jack) • 4-Line Operation

BADGER PART NUMBER:
SB67148



SB67148

SynJ® SB67108

Cordless Accessory Handset with Call Waiting/Caller ID*

- Not a stand-alone telephone • DECT Zero Blind Slot Technology
- Last 10 Number Redial • 100 Name/Number Directory
- Push-to-Talk Intercom and Call Transfer Between Handsets
- Use up to 10 Cordless Extensions - SB67148 and/or SB67108 with the SB67138 base
- 10 Speed Dial and 10 Intercom Number Locations
- Individual Voice Mail Boxes for Each Extension
- Handset and Ringer Volume Controls
- Handset Speakerphone • Unsurpassed Range
- English/Spanish Setup Menus • Black/Silver

BADGER PART NUMBER:

80-6908-00

*Use of Caller ID features require a subscription available through your local telephone company.



80-6908-00

SynJ® SB67128

DECT 6.0 Repeater

- Extend the range of the cordless handsets
- Connect up to six repeaters to the corded base
- Extend the range of the cordless handsets/desksets up to 1/2 mile
- No wired connection to the base • Black

BADGER PART NUMBER:

80-6909-00



80-6909-00



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SYN248® SMALL-TO-MEDIUM SIZED BUSINESS TELEPHONE SYSTEM



Syn248 - Simplify Your Communications Now!

Today's affordable, feature-rich, communications solution for SMBs. Ideal for businesses with up to 24 users and designed specifically for SMBs, this do-it-yourself solution delivers the traditional phone system functionality you're used to plus the industry-leading features you need to stay ahead. It's the natural next step for SMBs that want to move beyond small legacy PBXs or key systems. With convenient and familiar call handling, Syn248 is a plug-and-talk solution that offers the power to improve your business and simplify your communications now!

Syn248® SB35010

Analog Gateway

- Supports Automatic IP Address Assignment • Ethernet Port and 1 Power Failure Connection (FXS) • Supports 8 Lines (4 Per Gateway) • Rack-Mountable
- On-Board Auto Attendant • Supports Custom On-Hold Message Recording

BADGER PART NUMBER:
SB35010



SB35010

Syn248® SB35025

Deskset

- 2.75-inch Display • 9 Programmable Feature Keys • 3 Context-Sensitive Feature Softkeys
- 13 Fixed-Feature Keys • Dedicated RJ9 Headset Port
- Dual Ethernet Ports: 10/100 Mb Pass-Thru Port External Power Supply Included
- Hands-Free Speakerphone • Wall-Mountable • Selectable Ring Tones • 50 Number Station Phonebook
- Message Waiting Indicator • Power over Ethernet (PoE) • DECT 6.0 radio, compatible with TL7600

BADGER PART NUMBER:
SB35025



SB35025

Syn248® SB35031

Feature deskset with DECT 6.0

The AT&T Syn248® SB35031 full-featured deskset comes with a large 5" backlit display with context-sensitive help to guide you through the feature operations. Soft keys present different options for handling each call depending on its status. Each extension can store and display extensive directories and call logs. The deskset comes with dual Ethernet ports, built-in caller ID*, voicemail with 30 minutes of recording time** and a built-in DECT 6.0 radio so office roamers can add an accessory cordless headset for wide ranging mobility.

BADGER PART NUMBER:
SB35031



SB35031

*Use of Caller ID feature requires a subscription from your telephone service provider.

**The actual recording time depends on individual message characteristics.

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www.badgercommunications.com

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The Badger Communications team is available Monday-Friday 8am-4:30pm.

Technical and Design Support

The Badger Support Team will help you understand which hardware and software your Avaya systems need to ensure your customer has the features they need.

Save time and headache on your next install by having the Badger team pre-program your next Avaya system.



TRAINING

Choose our introductory classes to refresh or take your first steps into the world of Avaya and IP Office.

You can even sell an IP Office and program it during training at Badger.

Charge-A-Call Wall Mount Telephone with armored cord handset and keypad

- Payphone Replacement with Type 1 mounting footprint
- Full size wall mount telephone designed for areas with high use and abuse, such as prisons, airports, schools and other public areas
- Brushed stainless steel construction with backplate
- Marine quality keypad, hookswitch and instruction window
- Tamper resistant security hardware
- Hearing aid compatible handset
- Optional volume control and background noise elimination
- Call restrictions, called time limits, and blocking incoming calls available in **SSC-303-F** model
- Available in VoIP
- **301-037** security tool required for installation



SSC-301-F

BADGER PART NUMBER:

SSC-301-F Keypad

SSC-303-F Speed dial or call restrictions software

Autodial Stainless Steel Wall Mount Telephone

- Three autodial button telephone programmed via the telephone
- Also available in single number autodial or ring-down
- Equipped with mechanical hookswitch, optional magnetic hookswitch available
- Volume control and background noise elimination available
- Push buttons available in red or black
- Standard 32" armored cord handset with steel lanyard, other lengths available
- Hearing aid-compatible handset
- 1 year warranty
- Requires **301-037** security tool



SSC-303-DDD

BADGER PART NUMBER:

SSC-303-DDD

Handsfree Flush Mount Emergency Telephone

- Stainless steel construction
- Handsfree pushbutton operation available in autodial or ring-down
- Automatic disconnect - cannot be left off-hook
- LED lights red with activated, flashes red/green when dialing, turns to solid green when called party answers
- Meets ADA Guidelines
- Optional voice announcement, remote site monitoring, 2nd number autodialing, and remote programming available
- Mounting box and frame sold separately
- Requires **301-037** security

BADGER PART NUMBER:

SSP-571-D-ADA AutoDial

SSP-571-X-ADA Ringdown

SSP-550-D-ADA AutoDial

SSP-550-X-ADA Ringdown



SSP-571-D-ADA



SSP-550-D-ADA

Hansfree Stainless Steel Wall Mount Telephone

- Full size telephone designed where handsets may be a problem
- Mounting backplate is Type 1 footprint
- Handsfree operation
- Automatic disconnect - cannot be left off-hook
- Analog line powered • Instruction ID window
- Tamper resistant construction to include security hardware and puncture and waterproof speaker
- Standard features include: automatic timed call disconnect, call restrictions, PBX/autodial number, speed dialing, ADA visual call progress indicator
- Available with keypad, autodial or ring-down
- Requires **301-037** security tool

BADGER PART NUMBER:

SSC-501-F Keypad

SSC-500-F Low power speakerphone



SSC-501-F

Magnetic Hookswitch Phones

Vandal resistant, stainless steel, flush mount panel telephone with automatic dialer and magnetic coiled cord handset. Requires 371-011 & 371-012 mounting box and frame (Sold separately) or mounted in customer mounting box.

- Flush mount
- Stainless steel panel telephone
- Magnetic hookswitch and handset
- Industrial strength 5' coiled cord handset
- Automatically dials one preprogrammed number 1-11 digits
- Requires **301-037** security tool

BADGER PART NUMBER:

SSP-371-D Auto-dial

SSP-371-F Keypad

SSP-371-X Ring-down

371-011 Mounting Box

371-012 Frame



SSP-371-D

SSP-371-F

Stainless Steel Panel Telephone with Flush or Surface (-SW) Mounting Box

- Flush mount, includes rough-in mounting box
- Stainless steel construction
- 32" armored cord handset
- Tamper resistant hardware
- ID window for personalized instructions
- Marine quality chrome hookswitch and dial
- Available in autodial "hotline", ring-down, or chrome tone dial with or without advanced call features
- Requires **301-064** security tool

BADGER PART NUMBER:

SSP-361-D Autodial

SSP-361-F Keypad

SSP-363-F Speed dial or call restrictions software

SSP-361-X Ringdown

SSP-361-F



SSP-361-D-SW



VANDAL-RESISTANT TELEPHONES

Weatherproof Telephone with armored cord handset and keypad

- Weatherproof telephone • Armored handset and keypad
- Heavy-duty telephone • Hearing aid compatible handset
- Designed for rugged, outdoor environments
- Heavy cast aluminum housing, available in black, red, yellow, or gray
- Marine quality chrome keypad and hookswitch
- Mechanical or magnetic hookswitch available
- Volume control and background noise elimination available
- Model **WPP-333-F** provides call restrictions
- Telephones available in VoIP
- Requires **301-064** security tool for installation

BADGER PART NUMBER:

- WPP-331-F** Keypad
WPP-333-F Call Restrictions
WPP-333-FD Keypad & Autodial



WPP-331-F

Weatherproof Handsfree Emergency Telephone

- ADA compliant handsfree weatherproof telephone
- Pushbutton autodials preprogrammed number
- Second button provides dial tone for keypad operation
- LED lights red when off-hook and turns to solid green with call is answered
- Red Emergency housing (-R) with Emergency Braille plate (-ADA) (black, gray (-G), and yellow (-Y) housings also available)
- Optional field programming, location identification, and site monitoring available
- Telephones available in VoIP
- Requires **301-064** security tool

BADGER PART NUMBER:

- WPP-531-D** Autodial
WPP-531-D2 2nd Number Autodial
WPP-531-DD (2) Autodials
WPP-531-F Keypad
WPP-531-FD Keypad & Autodial
WPP-531-X Ringdown



WPP-531-FD-ADA-R

Weather Resistant Stainless Steel Panel Telephone in Open Enclosure

- Weather resistant for indoor and outdoor locations with limited weather environments
- Marine quality chrome hookswitch and keypad
- Hearing aid compatible handset
- Optional volume control and background noise elimination
- Optional handset lengths available, standard 32"
- Housing available in black or red
- Model **HOB-333-F** provides call restrictions
- Requires **301-064** security tool

BADGER PART NUMBER:

- HOB-331-F**
HOB-333-F
HOB-333-FD Keypad & Autodial



HOB-331-F

Weatherproof Telephone with Armored Handset without keypad, for ring-down or autodialing

- Heavy cast aluminum housing, available in black, red, yellow, or gray
- Mechanical or optional magnetic hookswitch
- Marine quality chrome hookswitch and keypad
- Stainless steel panel telephone • Hearing aid compatible handset
- Volume control and background noise elimination available
- **WPP-331-X** model provides ring-down communication
- **WPP-331-D** model autodial of a preprogrammed number
- Telephones available in VoIP
- Requires **301-064** security tool for installation

BADGER PART NUMBER:

- WPP-331-D** Autodial
WPP-331-X Ringdown
WPP-333-D Autodial with Smart Features



WPP-331-D-IVC

Weatherproof handsfree Emergency Telephone with Blue Strobe or Steady Light

- Blue light visibility for emergency calls • Waterproof strobe lights
- Cast Aluminum housing with stainless steel panel telephone
- Weatherproof housing available in Yellow (Y), Gray (G), Red (-R) or Black
- LED lights red when off hook and turns to solid green with call is answered
- Braille Emergency Plate (-ADA) • Yellow housing (-Y)
- Optional field programming, location identification, site monitoring, and site monitoring available
- Optional 2nd number (-D2) autodialing if first called number is not answered
- 1 year warranty
- Requires **301-064** security tool

BADGER PART NUMBER:

- WPP-531-D-ST** Autodial
WPP-531-DD-ST (2) Autodial Buttons
WPP-531-X-ST Ringdown



WPP-531-D-ADA-Y-ST

Stainless Steel Handsfree Panel Telephone in Open Enclosure

- Surface mount, handsfree, weather resistant telephone
- Automatic disconnect – cannot be left in off-hook condition
- Available with keypad, autodial, 2 autodials, ring-down, or keypad and autodial
- Analog line powered
- Puncture and moisture proof speaker
- One year warranty
- Telephones available in VoIP
- Requires **301-064** security tool

BADGER PART NUMBER:

- HOB-531-D** Autodial
HOB-531-DD 2 Button Autodial
HOB-531-X Ringdown

HOB Housings available in Black, Red (-R) or Stainless Steel (-SS)



HOB-531-D-R

View our searchable electronic catalog at: www.badgercommunications.com

Stainless steel Handsfree Panel Phone with Flush or Wall (-SW) Mounting Box

- Handsfree operation that cannot be left off-hook
- Flush mount, includes rough-in mounting box
- Pushbutton autodials preprogrammed number
- Second pushbutton provides dial tone for keypad operation
- Analog, line powered
- Available with keypad, autodial, ring-down, or keypad and autodial
- Available in VoIP
- Requires **301-064** security tool

BADGER PART NUMBER:

- SSP-561-D** Autodial
SSP-561-F Keypad
SSP-561-FD Keypad & Autodial
SSP-561-X Ringdown



SSP-561-FD

Stainless Steel Handsfree Telephone

- Fits HOB and WPP enclosures
- Available with keypad, autodial, ring-down, 2 pushbutton autodial, or keypad and autodial
- Stainless steel construction with puncture and waterproof speaker
- Speakerphone communication
- Standard features include call restrictions, speed dialing, and timed calls
- Requires **301-064** security tool

BADGER PART NUMBER:

- SSP-511-D** Autodial
SSP-511-DD (2) Button Autodial
SSP-511-F Keypad
SSP-511-FD Keypad & Autodial
SSP-511-X Ringdown



SSP-511-FD-ADA



SSP-511-DD-ADA

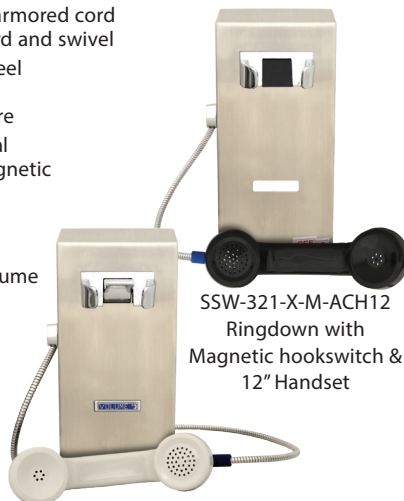
SSP-511-D

Stainless Steel Mini Wall Telephone without Dial

- Hotline or Ring-down communication when handset is lifted off-hook
- Single number autodial programmable from 1-11 digits
- Hearing aid compatible armored cord handset with steel lanyard and swivel
- Heavy gauge stainless steel construction with tamper-resistant hardware
- Equipped with mechanical hookswitch, optional magnetic hookswitch (-M)
- Various handset lengths available
- Optional pushbutton volume control and background noise elimination (-IVC)
- 1 year warranty
- Available in VoIP
- Requires **301-037** security tool

BADGER PART NUMBER:

- SSW-321-D** Autodial
SSW-321-X Ringdown
SSW-321-D-IVC-ACHW Autodial with Internal Volume Control & White Handset



SSW-321-X-M-ACH12
 Ringdown with
 Magnetic hookswitch &
 12" Handset

Stainless Steel, Flush Mount Panel Telephone

- Fits HOB and WPP enclosures
- Offered in autodial, ring-down, or with keypad
- Armored cord handset and marine quality chrome hookswitch and keypad
- Volume control and noise elimination available via handset or pushbutton on panel (add "-IVC" at end of part number)
- Requires **301-064** security tool

BADGER PART NUMBER:

- SSP-311-D** Autodial
SSP-311-F Keypad
SSP-313-F Speed dial or call restrictions software
SSP-313-FD Keypad & Autodial
SSP-311-X Ringdown



SSP-311-D



SSP-311-FD-IVC

Stainless Steel Mini Wall Mount Telephone

- Vandal resistant telephone designed for all public locations subject to heavy usage and abuse
- Stainless steel construction with mounting backplate
- Armored cord handset with steel lanyard and swivel
- Mechanical hookswitch or optional magnetic hookswitch
- Marine quality chrome hookswitch, swivel, and keypad
- Call restrictions, called time limits, and blocking incoming calls available in SSW-323-F model
- Available with different length handsets
- Prison model SSW-321-FP equipped with 18" handset and no ringer
- Hearing aid compatible handset
- Volume control and background noise elimination available
- Requires **301-037** security tool

BADGER PART NUMBER:

- SSW-321-F** Keypad
SSW-323-F Call Restrictions
SSW-323-E 12 Autodial Buttons



SSW-323-E

SSW-321-F

Stainless Steel Mini Automatic Dial Wall Speakerphone

- Stainless steel construction
- Wall/surface mount
- Includes mounting backplate
- Waterproof speaker
- Available Braille Emergency plate (-ADA)
- LED call process light indicator
- Requires **301-037** security tool for installation

BADGER PART NUMBER:

- SSW-521-D** Autodial
SSW-521-F Keypad
SSW-521-X Ring-down



SSW-521-D-ADA

SSW-521-F



VANDAL-RESISTANT TELEPHONES

Stainless Steel Mini Wall Telephone with Side Mount Hookswitch, 3.5" overall depth

- Stainless steel construction with tamper-resistant hardware
- Marine quality chrome tone dial and hookswitch
- Hearing aid compatible armored cord handset with steel lanyard
- Volume control button and background noise elimination
- PBX access dialing
- 1 year warranty
- Available in VoIP
- Requires **301-037** security tool

BADGER PART NUMBER:

SSW-341-F-IVC Keypad

SSW-343-F-IVC Call Restrictions



SSW-341-F-IVC

Stainless Steel Flush Mount Prison Visitation Phone

- Designed to offer reliable communication in the prison visitation areas
- Stainless steel panel mounted on a double gang box
- One unit is required for each side of glass
- Hearing aid compatible armored cord handset
- Tamper resistant security screws
- Flush mount design
- Operable hookswitch available in the SSW-350-X-39 model
- Interface 250-350 required for pair
- 1 year warranty
- Optional 250-255 power supply will power to 6 pairs or 12 units
- Requires **301-064** security tool

BADGER PART NUMBER:

SSP-350-X Cradle

SSP-350-X-M Functional hookswitch



Double Gang Style Stainless Steel Prison Visitation Unit

- Sealed, receiver-operated magnetic hookswitch
- Screw Terminal connections
- Universal Handset Adaptor
- 32" ACH Handset
- No Mounting Box
- 1 year warranty
- Requires **301-064** security tool

BADGER PART NUMBER:

SSP-350-X-137

SSP-350-X-161



SSP-350-X-M-2ACH

Sealed Stainless Steel Telephones with Magnetic Hookswitch

- Completely sealed units which makes them ideal for locations where dust, particles and corrosion are a problem.
- Less than 4" depth
- Armored cord handset
- Volume control button and background noise elimination
- PBX access dialing
- Available with keypad, autodial, or ring-down
- 1 year warranty
- Requires **301-037** security tool

BADGER PART NUMBER:

MHW-341-F-IVC Wall mount

MHD-341-F-IVC Desktop



MHW-341-F-IVC

MHD-341-F-IVC

Stainless Steel Wall Mount Prison Visitation Phone

- Designed for prison applications with wall mount requirements
- Stainless steel panel with hookswitch cradle and hearing aid-compatible armored cord handset
- Unit is equipped with double gang wall mount
- Tamper resistant screws
- Optional LED light available
- Interface 350-250 required for pair
- Optional 350-255 power supply will power to 6 pairs or 12 units
- 1 year warranty
- Requires **301-064** security tool

BADGER PART NUMBER:

SSP-350-X-128



SSP-350-M-2G-WB

Custom Design and Manufacturing

CUSTOM VISUAL LOCATOR

CUSTOM FUNCTIONALITY

CUSTOM WORDING



CUSTOM COLOR

View our searchable electronic catalog at: www.badgercommunications.com

VANDAL-RESISTANT TELEPHONES



Visitation Power Options

Complete with 350-250 15VDC 4A power supply; insulated screw terminals for 32 units (16 pair); insulated screw terminals for adding recording capability to all pairs of devices added to system

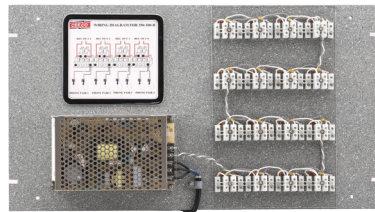
- Provides regulated and balanced power delivering high sound quality
- Wall or rack mountable
- Provides direct one to one talk path for up to 16 pair of devices or 32 total device
- Telephone devices are sold separately
- Requires AC Power
- Wire/Cable between system and devices not provided



350-220



350-255



350-300(R)

BADGER PART NUMBER:

350-300(R)

350-220

350-255

Stainless Steel Mini Flush Mount Panel Telephone with mounting box

- Ideal for Bank ATM service, emergency, or hotline applications
- Compact, flush mount, heavy gauge stainless steel panel
- Analog line powered
- Single number autodial programmable from 1-11 digits
- Hearing aid compatible armored cord handset
- Available in ring-down version, model SSP-351-X
- Volume control handsets and other handset lengths available
- 1 year warranty
- Requires **301-064** security tool

BADGER PART NUMBER:

SSP-351-D Autodial

SSP-351-X Ringdown



SSP-351-D

HOOKSWITCHES, KEYPADS, AND HANDSETS

Hookswitch, Cradle, Tongue, and Bracket Assembly with two microswitches

- Sealed microswitches
- Gold plated contacts
- Moisture and dust proof
- No contact/timing adjustments
- Chrome plated cradle and tongue
- Quick connect wiring
- RoHS Certified

BADGER PART NUMBER:

301-528 Hookswitch cradle only



301-528

Magnetic Hookswitch 301-592 is a direct replacement for standard mechanical hookswitch

- Marine quality chrome plated hookswitch
- Magnetic insert, completely sealed configuration
- Tongue is ABS plastic construction
- 5 Wire leads, one side NO and other side offering three wires for both NO and NC contacts
- CEECO phones can use either magnetic or mechanical Hookswitches

BADGER PART NUMBER:

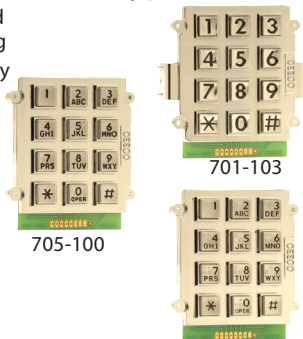
301-592



301-592

705-100, 705-200, 705-103 Keypads

- Zinc die cast construction and marine quality chrome plating
- Conductive rubber technology with positive tactile feel
- Stud or bracket mount
- Superior resistance to heat and cold
- High tolerance to corrosion, abrasion and contamination
- Buttons intrude into bezel with struck
- RoHS Certified



705-100

701-103

705-200

BADGER PART NUMBER:

705-100 Satin Chrome Alphanumeric Keypad Stud Mount

705-200 Satin Chrome Braille Alphanumeric Keypad Stud Mount

705-103 Bright Chrome Numeric Keypad Stud Mount

701-100 Satin Chrome Alphanumeric Keypad Bracket Mount

701-200 Satin Chrome Braille Alphanumeric Keypad Bracket Mount

701-103 Bright Chrome Numeric Keypad Bracket Mount

Handsets

Industrial Grade Hearing Aid-Compatible Armored Cord Handsets offered with options

- Various lengths available - with or without internal steel lanyard
- Standard black, red or white handsets available
- Pushbutton or wheel volume control • Background noise reducer
- Push to talk handsets • Sealed handsets, unsealed available
- Carbon standard, dynamic or electret available

BADGER PART NUMBER:

Call 4SVV for specific models



Every effort has been made to ensure the integrity of this catalog. Badger Communications cannot be held responsible for any misrepresentation associated with any products due to omissions, typographic errors or misprints.



SOUND-ENHANCING, AMPLIFIED TELEPHONE PRODUCTS

HA40

Portable Telephone Handset Amplifier

- Clarity® Power™ technology • Increases incoming sounds up to 40 decibels
- Adjustable incoming volume control • Adjustable tone control (600-2400Hz)
- Boost button allows for even more amplification and eliminates background noise and feedback by muting the microphone in the handset • Connects easily between handset and telephone base

BADGER PART NUMBER:

01933



01933

W10

AC-Powered Inline Amplifier

- Easily Installs between Existing Telephone Base and Current Handset • Rotary Volume Control (Thumb Wheel)
- Improves Listening Volume up to 20 dB
- Electronic or Standard Phone-Compatible (Telephone Dial Pad must be in the Base)
- Perfect for Loud Environments • AC Adapter Included • Portable for Travel

BADGER PART NUMBER:

W10-00	Black
W10-09	Ivory
W10-10	Pearl
W10-44	Ash



W10

W10BP

Battery-Powered Inline Amplifier

- Easily Installs between Existing Telephone Base and Current Handset
- Rotary Volume Control (Thumb Wheel) • Portable for Travel • Improves Listening Volume up to 20dB
- Electronic or Standard Phone-Compatible (Telephone Dial Pad must be in the Base)
- Perfect for Loud Environments • Requires 2 AA Batteries (Included)

BADGER PART NUMBER:

W10BP-00	Black
W10BP-09	Ivory
W10BP-10	Pearl
W10BP-44	Ash



W10BP

AMPLIFIED, CORDED TELEPHONES

Alto™

Digital Clarity-Powered Telephone

- Digital Clarity Power technology
- Amplification of up to 60 decibels at 124 dBSPL
- Four (4) tone settings for a customized listening experience
- Extra large, backlit dial pad buttons with reverse contrast
- Super bright visual ringer • 11 memory dialing buttons
- AC adapter with battery back-up (batteries not included)
- Desk or wall mountable • Extra loud ringer volume
- Optional ring notification accessories available:
 - Wireless Remote Lamp Flasher
 - Bed Shaker
- Lamp control button
- One Year Limited Warranty

BADGER PART NUMBER:

54005-001



Alto

JV35™

Big-Button "Braille" Phone with Talk-Back Numbers

- For people with moderate to severe hearing loss and low vision
- Large, High-Contrast Keypad with Braille Characters
- Electronic Voice repeats each number as it is dialed
- Programmable Memory Buttons announce the name of the person you are calling
- One-Touch Emergency Buttons with Braille Characters
- Record Announcements for number buttons, memory button and emergency buttons using your own voice and language
- Incoming Sound Amplified up to 50 dB
- Adjustable Tone Selector for clarity
- Bright Ring Flasher and Adjustable, super-loud 95+ dB Ringer
- 3.5 mm Audio Output Jack

BADGER PART NUMBER:

76560-001	JV35, Black Keys
76557-001	JV35W, White Keys



76560-001

E814™

Amplified Corded Phone with Digital Answering Machine

- Amplifies incoming sound up to 40 decibels • 4 tone settings to customize your listening experience
- Amplified digital answering machine making it easier to listen to messages • Large high contrast CID display
- Extra loud and clear speakerphone for hands-free conversations • Large keypad with high contrast numbers
- 5 speed dial buttons to store important numbers • 10 loud ringer melodies with 6 levels of volume
- CID display lights up as super bright visual ringer • Expandable up to four cordless handsets (model D703HS)
- One year limited warranty

BADGER PART NUMBER:

53730-000



53730-000

E814CC™

Amplified Corded/Cordless Combo Phone with Digital Answering Machine

- Amplifies incoming sound up to 40 decibels • 4 tone settings to customize your listening experience
- Amplified digital answering machine making it easier to listen to messages • Large high contrast CID display
- Extra loud and clear speakerphone for hands-free conversations • Large keypad with high contrast numbers
- 5 speed dial buttons to store important numbers • 10 loud ringer melodies with 6 levels of volume
- CID display lights up as super bright visual ringer • Expandable up to four cordless handsets (model D703HS)
- One year limited warranty

BADGER PART NUMBER:

53727-000



53727-000

D703HS

Additional Handset for E814™ and E814CC™

Hear Clearly. Clarity's patented hearing technology, Clarity Power™, makes hearing easy again by:

- Extra loud and clear handset speakerphone for hands-free conversations • Ten (10) speed dial buttons to store important numbers
- One-hundred (100) name and number phonebook with ten (10) memory buttons • Twenty (20) Last Number Redial memory
- Easy to hold lightweight and ergonomic handset • Belt Clip for hands-free mobility

See Clearly. More than just the biggest buttons that are easy to see, this thoughtful design delivers:

- Easy to see high contrast numbers • Contoured keys with soft-touch material for comfort • Backlit keypad that is easy to see at night
- Large font and high contrast caller ID screen

Easy to Use. A simplified design coupled with Clarity's 40 years of innovation makes the D703HS™ easy to use.

- Extra loud and clear handset speakerphone for hands-free conversations • Ten (10) speed dial buttons to store important numbers
- One-hundred (100) name and number phonebook with ten (10) memory buttons • Twenty (20) Last Number Redial memory
- Easy to hold lightweight and ergonomic handset • Belt Clip for hands-free mobility

Superior Technology. Clarity's dedication to innovation provides each phone with effective solutions to better fit into your lifestyle.

- Hear-It-Ring Clarity ringer has ten (10) loud and clear melodies plus six (6) levels of volume
- Works as an extra handset for the Clarity D703, E713CC, E814 and E814CC
- Both the large keypad and CID display light up as a super bright visual ringer
- Direct connection to assistive listening devices or headset (2.5mm)

Superior Support. Clarity's focus is serving seniors with:

- Both a U.S. and Canadian based team of fifteen has been serving the needs of seniors for over 40 years understanding and meeting their specific needs
- Over 10 million seniors served since 1969, Clarity helps keep Seniors connected to family, friends and their community.
- One (1) year limited warranty

BADGER PART NUMBER:

52703-000



AMPLIFIED, CORDED/CORDLESS TELEPHONES

BT914

Amplified Cordless Bluetooth® Phone with Digital Answering Machine

- Cellphone At Home® allows you to make calls with or without a landline connection • Pair up to two (2) Bluetooth® phones, headsets or accessories • Patented Clarity Power™ technology clearly amplifies incoming sounds up to 40dB
- Download up to 1,000 contacts from your cell phone via Bluetooth® • DECT 6.0 interference-free technology
- Adjustable tone control • Digital Answering Machine • Loud and clear handset speakerphone • Easy-to-read Caller ID display that flashes as a visual ringer • Ten (10) loud-and-clear ringtones that can be programmed for each line or paired device • Large, easy-to-use keypad • Expandable up to five (5) total handsets (BT914HS) • Hearing aid compatible
- One (1) year warranty

BADGER PART NUMBER:

59914-001



BT914HS

Amplified Cordless Bluetooth® Phone with Digital Answering Machine

- Expandable handset for BT914 (required - not included) • Cellphone At Home® allows you to make calls with or without a landline connection • Pair up to two (2) Bluetooth® phones, headsets or accessories • Patented Clarity Power™ technology clearly amplifies incoming sounds up to 40dB • Download up to 1,000 contacts from your cell phone via Bluetooth® • DECT 6.0 interference-free technology • Adjustable tone control • Loud and clear handset speakerphone • Easy-to-read Caller ID display that flashes as a visual ringer • Ten (10) loud-and-clear ringtones that can be programmed for each line or paired device • Large, easy-to-use keypad • Expandable up to five (5) total handsets
- Hearing aid compatible • One (1) year warranty

BADGER PART NUMBER:

58914-001



AMPLIFIED, CORDED TELEPHONES

P300™

Photo Phone

- Dial the phone simply by pressing a photo button • Adjustable Volume up to 20 dB
- Ideal for people with low vision/mild hearing loss • Adjustable Ring Volume
- 9 Programmable Photo Memory Buttons
- Adjustable Tone Selector clarifies hard to distinguish sounds
- Comes with Selection of Designer Photo Frames
- Easy-to-See Oversized Keypad Buttons
- Handset is compatible with Hearing Aid T-Coil
- Hold, Redial, Flash and Mute buttons • Bright, Visual Ring Indicator

BADGER PART NUMBER:

76593



76593

C200™

Single-Line Amplified Telephone

- Amplifies Incoming Sounds up to 26 Decibels • Single-Line Operation
- Tone/Pulse Switch • Visual Ringer Indicator • Redial, Flash and Mute Functions
- Hearing Aid-Compatible • No External Power Device Required • Desk or Wall-Mountable

BADGER PART NUMBER:

52200



52200

DECT 6.0 CORDLESS AMPLIFIED TELEPHONES



XLC2+

XLC2+ DECT 6.0 Amplified Cordless Big Button Speakerphone with Talking Caller ID

- Flashing Visual Ringer • Digital Clarity Power™ amplifies incoming sound up to 50 decibels
- Three (3) tone settings for a customized listening experience
- Amplifies outgoing speech up to 15 decibels for others to hear you better
- DECT 6.0 technology for interference-free communication • Loud and clear speakerphone
- Talking Caller ID announces the phone number of the incoming caller
- Illuminated talking dial pad with large buttons that speak the number that is dialed
- 12 speed dial buttons • Extra loud ringer (95dB) with adjustable tones
- Hearing aid compatible and TIA-1083 compliant
- Direct connection to assistive listening devices or headset (2.5mm and 3.5mm)
- Dual Power Battery Backup lets you make calls when the power is out

BADGER PART NUMBER:

59522-001



59522-001

XLC3.4+

DECT 6.0 Extra Loud Big Button Speakerphone with Talking Caller ID

- Digital Clarity Power amplifies incoming sound up to 50+ decibels
- Four (4) tone settings for a customized listening experience
- Amplifies outgoing speech up to 15 decibels • DECT 6.0 technology
- Loud and clear speakerphone • High contrast Caller ID screen with large font and Talking Caller ID
- Illuminated talking dial pad with large buttons that speak the number that is pushed
- Extra loud ringer (95dB) with adjustable tones • Super bright visual ringer with voicemail indicator
- Hearing aid compatible and TIA-1083 compliant

BADGER PART NUMBER:

59234-001

XLC3.4+

59523-001

XLC3.6HS+ (Expandable handset for XLC3.4+)



59234-001



59523-001

D700 SERIES TELEPHONES

Quality of Sound (Audio Performance)

- Patented Clarity Power™ technology which makes soft sounds audible, while keeping loud sounds bearable
- Amplifying incoming sound up to 30 decibels is 6 times louder than a standard home phone
- Offering four (4) tone settings to customize your listening experience Ringer has 10 loud and clear melodies plus six (6) levels of volume

Quality of Design (Low Vision & Ease of Use)

- The biggest buttons of any cordless phone available • Easy to see high contrast numbers
- Backlit keypad that is easy to see at night • Large font and high contrast caller ID screen
- Both the large keypad and CID display light up as a super bright visual ringer

Quality of Service (Support)

- Both a U.S. and Canadian based team of fifteen (15) has been serving the needs of seniors for over 40 years understanding and meeting their specific needs
- Over 10 million seniors served since 1969, Clarity helps keep seniors connected to family, friends and their community

D702™

DECT 6.0 Amplified/Low Vision Cordless Phone

- Patented Clarity Power technology • DECT 6.0 technology • Adjustable tone control
- Loud and clear handset speakerphone • Easy-to-read Caller ID display
- Large backlit keypad is largest of any cordless phone • Backlit keypad and CID display act as visual ringers
- Ten (10) loud-and-clear ringtones with six (6) levels of volume • Includes belt clip and 2.5mm headset jack
- Hearing aid compatible • Expandable up to five (5) handsets • One (1) year warranty

BADGER PART NUMBER:

53702-000



53702-000

D712™

DECT 6.0 Amplified/Low Vision Cordless Phone

- Patented Clarity Power technology • DECT 6.0 technology • Adjustable tone control
- Digital Answering Machine • Loud and clear handset speakerphone • Easy-to-read Caller ID display
- Large backlit keypad is largest of any cordless phone • Backlit keypad and CID display act as visual ringers
- Ten (10) loud-and-clear ringtones with six (6) levels of volume • Includes belt clip and 2.5mm headset jack
- Hearing aid compatible • Expandable up to five (5) handsets • One (1) year warranty

BADGER PART NUMBER:

53712-000



53712-000

D702HS™

DECT 6.0 Amplified/Low Vision Cordless Phone

- Expandable handset for D702, D712 and D722 amplified cordless phones • Patented Clarity Power technology
- DECT 6.0 technology • Adjustable tone control • Loud and clear handset speakerphone
- Easy-to-read Caller ID display • Large backlit keypad is largest of any cordless phone
- Backlit keypad and CID display act as visual ringers • Ten (10) loud-and-clear ringtones with six (6) volume levels
- Includes belt clip and 2.5mm headset jack • Hearing aid compatible
- Expandable up to five (5) handsets • One (1) year warranty

BADGER PART NUMBER:

52702-000



52702-000

SPECIAL-NEED SPECIALTY PRODUCTS

Wake Assure™

Alarm Clock

- Super-bright 2" Display makes it easy to see - day or night • Loud buzzer with Adjustable Volume and Tone Control to suit your hearing • Strong Bed Shaker • Auto-Snooze • Flashes a Connected Lamp to awaken you • Battery Back-Up to keep time in case of power outage (battery not included)

BADGER PART NUMBER:

00600



00600

TELEPHONE RINGERS/SIGNALERS

SR100™

Super Phone Ringer

- Designed for people with moderate to severe hearing loss • Adjustable Ring Volume Control up to 95 dB • Adjustable Ring Tone Control to best suit your hearing needs • Dual Modular Phone Jacks for easy plug-in connection • No battery necessary, powered by telephone line

BADGER PART NUMBER:

75173



75173

SR200™

Super Phone Ringer with AC Adapter

- Designed for people with moderate to severe hearing loss
- Adjustable Ring Volume Control up to 100 dB
- Adjustable Ring Tone Control to best suit your hearing needs
- Four Selectable Ringing Patterns
- Bright Visual Ring Indicator flashes when phone rings
- Easy Plug-in Connection
- Rechargeable Battery Back-up (battery not included)

BADGER PART NUMBER:

75180



75180

Strobe MT Electronic Signal

- 12/24VDC • UL standard 464, 1638 and 1971 Listed
- Low Cost, Easy Install via Standard Electrical Boxes
- Strobe Models with 15 Candela Rating
- 8 Selectable Audible Alerting Sounds
- Available with Blue or Amber Strobe (Call)
- Available in Weatherproof (MTWP) (Call)

BADGER PART NUMBER:
MT-12/24-W


MT-121575W-NW

Multiple Input Electronic Signals

- UL Standard 464 and 1971 Listed • 12/24VDC
- 3 Separate Prioritized Inputs for 3 Isolated Signals
- 2 Field Selectable Sound Output Levels
- Low Current Draw for Reduced Power Consumption
- Low Cost Install via Standard Electrical Boxes

BADGER PART NUMBER:
AMT-12-24-W


AMT-12-24-W

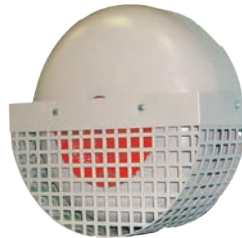
AUDIBLE CONTROL UNITS

Explosion Proof Bell

- Rugged for Performance in Hazardous Environments
- Approvals: UL Standard, New York (MEA), California State CSFM
- Rugged Cast Mechanism Enclosure with Hinged Cover
- Single Stroke and Vibrating Models
- High Sound Output
- Outdoor Models Include Protective Hood and Guard

BADGER PART NUMBER:
CVX10-115-S 115VAC, .220 Current

CSX10-115-S 115VAC, .125 Current

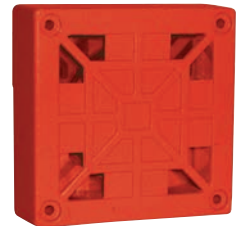
CSX10-24-S 24VDC .500 Current


CSX10-115-S

Audible Horn

- Approvals: UL Standard, New York (MEA), California (CSFM)
- Resonant Grille Design: High Output Sound, Low Current Draw
- Fully Factory Assembled
- 115VAC • .160 Current Horn
- Screw Terminal Inputs for Fast in-out field wiring
- Indoor/Outdoor Mounting Option
- Textured Finish Die Cast Metal Housing
- Available in Red or Silver (Call)

BADGER PART NUMBER:
31T-115-R Red

31T-115-S Silver


31T-115-R

TELEPHONE ALERTS AND STROBES

Modular TelBells

- Aluminum Bell Housing
- Integral RFI Suppression
- Screw Terminal Connections and RJ-11 Plug
- TB-593 is UL Listed • Motor Driven
- Tamper Resistant Volume Control

BADGER PART NUMBER:
TB-592 6" Shell 18-30 VAC/DC


TB-592

UTA-1

Universal Telephone Alert

- UL Standard 1950 Approved and ADA Compliant
- 4 Sound Patterns: Horn, Bell, Vibrating Chime, Chime
- Choice of 4 Operating Voltages
- High Output 109dB Piezo Speaker
- Low Current Draw and REN
- Tamper Resistant Volume Control
- Dip Switch Selectable
- Complies with FCC Part 68, CSA C22.2 and IC C5-03

BADGER PART NUMBER:
UTA-1


UTA-1

MTH-24

Multitone Horn

- Functions as a Telephone Extension Alert Using a Pulsed Warble Tone Activated by the Telephone Systems Interrupted or Continuous Dry Contact Closure
- Functions as an Auxiliary Alert Using a Steady Tone which follows the Contact Closure of a Door Service Push-Button, Time Clock, Alarm Systems, etc.
- If Both Alerting Tones Activated, Steady Tone will take Priority
- Built in 10 Watt Amp, Electronic Dual Tone Generator (Steady or Warble), Timer and Volume Control
- 117 dBA @ 1 Meter • Universal Mounting Bracket
- Includes RPS-2406, 24 VDC, 600 mA Power Supply

BADGER PART NUMBER:
MTH-24


MTH-24

UTA-WH-VPS

Universal Telephone Alert with Strobe

- Includes High Intensity 15 Candela Flashing Strobe
- Weather Resistant Backbox for Outdoor Use
- Requires 115 VAC Power for Strobe and Piezo Operation and Telephone Ring Trigger Voltage for Activation
- Line Cord Purchased Separately

BADGER PART NUMBER:
UTA-WH-VPS


UTA-WH-VPS

PS TeleStrobe

- Powered by 115 VAC or Telephone Analog Line Ring Voltage
- Includes a 115 VAC Power Cord
- Bright 70,000 Candlepower Flash (15 Candela)
- Designed for Analog Phone Lines

BADGER PART NUMBER:

PS-15A-WPW



PS-11A-WPW

PS-33A-WPW

PS Telestrobe

- AC or DC Powered
- Designed for Low Voltage Connection
- Bright 70,000 Candlepower Flash (15 Candela)
- Designed for Analog Phone Lines
- Easily Mounts to Interior Surfaces

BADGER PART NUMBER:

PS-33A-WPW



PS-33A-WPW

MULTI-FUNCTION FACILITY COMMUNICATION SYSTEMS

Multi-Function Communication System

- Supervised Paging, Messaging, Background Music and Emergency Voice Evacuation System
- 24 VDC Battery Backup Circuitry
- Single Channel with 40 Watts Supervised Audio Power
- 2 Amps of Supervised 24 VDC Synced Strobe Power
- 8 Standard Messages
- Batteries Not Included, 2 Required
- UL, NFPA and ADA Compliant

BADGER PART NUMBER:

SP40S Red
SP40S-B Black



SP40S

6 & 8 Amp Power Supply Chargers

- 4 Class B, 2 Class A circuits
- UL 864, 9th Edition
- Distinguishable Ground Fault Diagnostics
- Integrated Synchronization Bus
- True Input Follower Mode
- WH-PS8 is Larger Chassis for control modules
- Can be used with Multi-Function Communication System SP40S/SP40S-B

BADGER PART NUMBER:

PS-6
PS-8



PS-6, PS-8

Zone Controller

- Addressable Paging Splitter and Telephone Zone Controller for use with the SAFEPATH®4
- Allows Selections of Speaker Zones via the Telephone Keypad
- Telephone Page Input Connects to Stand Alone Telephone, Unused CO Port, Page Port
- USB Connection for logical Zone Grouping, BGM Programming
- Up to 8 Logical Zones
- 4 Zones per Splitter
- 68 Class B Zones per System

BADGER PART NUMBER:

SP4-APS Addressable Paging Splitter
SP4-TZC Telephone Zone Controller
TZC-USB SP4-TZC Programming Cable



SP4-TZC

320 Watt Power Booster

- 320 Watt Supervised Audio Power Booster
- (4) 80 Watt Circuits
- Batteries Not Included, 4 Required

BADGER PART NUMBER:

SPB-320



SPB-320

160 Watt Power Booster

- 160 Watt Supervised Audio Power Booster
- (2) 80 Watt Circuits • Available in Black or Red Enclosure
- Batteries Not Included, 2 Required

BADGER PART NUMBER:

SPB-160

80 Watt Power Booster

- 80 Watt Supervised Audio Power Booster w/4 Amps of Supervised and Synchronized Strobe Power
- (2) 2 Amp Circuits • Available in Black or Red Enclosure
- Batteries Not Included, 2 Required

BADGER PART NUMBER:

SPB-80-4 Red
SPB-80-4-B Black

SAFEPATH Speaker Audio Splitter

- Supervised 2-Zone Class A or 4-Zone Class B Speaker Audio Splitter for the SP40S or Boosters

BADGER PART NUMBER:

SP4Z-A-B

SAFEPATH Speaker Audio Splitter Mounting Bracket

BADGER PART NUMBER:

SPMB4Z

Supervised Volume Control

- For Use with UL Listed Life Safety Applications
- Operates in Class A or Class B Wiring
- Requires a Double Gang 3.5" deep back box
- UL Standard 864 and CSFM Listed
- OSHA 1910.165 and ADA Compliant
- Max RMS Current 10.0mA

BADGER PART NUMBER:

SP-SVC



SP-SVC

STH Cluster Speaker w/ MCCH Multi-Candela Strobe

- Supervised Speaker Strobe w/(4) STH-15SR Horns and (1) RSS-24MCCH with 115/177 CD Ceiling Strobe
- Mounted to (1) MNEMA Steel Enclosure
- Red w/No Lettering
- Available in 2 and 3 Horn Configurations
- Available in Colored Strobe Configurations

BADGER PART NUMBER:
STH-4R24MCCH-NR



STH-4R24MCCH-NR

Supervised Speaker Strobe

- Supervised Speaker Strobe w/(4) STH-15SR Horns and (1) RSS-24MCCH with 115/177 CD Ceiling Strobe
- Mounted to (1) MNEMA Steel Enclosure
- Red w/FIRE Lettering • Available in 2 and 3 Horn Configurations
- Available in Colored Strobe Configurations

BADGER PART NUMBER:
STH-4R24MCCH-FR

Supervised Horn Loudspeaker

- Supervised, Weatherproof 15 Watt Horn
- Loudspeaker w/Transformer 25 or 70 Volt Line
- Field Selectable 0.9 to 15 Watts

BADGER PART NUMBER:

STH-15S Grey
STH-15SR Red
SHMP-R Adapter Plate



STH-15SR

Wall Mount Speaker Strobes

- Sleek Aesthetic Appearance for Emergency Voice/Alarm
- Mount to 4" x 2.125" deep back box w/no extension ring
- Max output at Minimum wattage
- Field selectable taps from 1/8 to 2 Watts
- Strobes Sync with Sync mods or Power Supplies w/built-in Sync Protocol
- Selectable 25 or 70 Volt Line
- Multi-Candela Strobe - 15/30/75/110 or 135/185 (wall mount)

BADGER PART NUMBER:

E50-24MCW-FR
E50-24MCW-FW
E50-24MCWH-FR
E50-24MCWH-FW



E50-24MCW-FR

Ceiling Speakers

- Selectable 25 or 70 Volt Line
- Field Selectable Taps from 1/8 to 2 Watts
- Extension Ring Available
- 4" Speaker

BADGER PART NUMBER:

E60-R Red Speaker
E60-W White Speaker
E60EXT-R Red Speaker, with extension ring
E60EXT-W White Speaker, with extension ring



E60-W

Ceiling Speaker Strobes

- Strobes produce 1 flash per second
- 24 VDC with wide UL "Regulated Voltage" using filtered DC or unfiltered VRMS input, terminals using #12 to #18 AWG wires
- Selectable 25 or 70 Volt Line • Extension Ring Available
- Multi-Candela Strobe -15/30/75/95 or 115/177cd
- 4" Speaker

BADGER PART NUMBER:

E60-24MCC-FR
E60-24MCC-FW
E60-24MCCH-FR
E60-24MCCH-FW



E60-24MCC-FW

Wall-Mount Speakers

- Sleek Aesthetic Appearance for Emergency Voice/Alarm
- Mount to 4" x 2.125" deep back box w/no extension ring
- Max output at Minimum wattage
- Field selectable taps from 1/8 to 2 Watts
- Selectable 25 or 70 Volt Line

BADGER PART NUMBER:

E50-R Wall mount speaker, red
E50-W Wall-mount speaker, white



E50-W

Series E90H High Fidelity Speaker Strobe

- High fidelity sound output
 - Efficient design for intelligibility
 - Frequency range 300-8000 Hz
 - Easy-to-Install
 - 25 or 70 VRMS operation
 - 1/8 watt up to 2 watts
- Mounting: Ceiling
Strobe Candela: 15/30/75/95
Approvals: UL, ULC, CSFM

BADGER PART NUMBER:
E90H-24MCC-FW



E90H-24MCC-FW

Series E90H High Fidelity Speaker Strobe

- High fidelity sound output
 - Efficient design for intelligibility
 - Frequency range 300-8000 Hz
 - Easy-to-Install
 - 25 or 70 VRMS operation
 - 1/8 watt up to 2 watts
- Mounting: Wall
Strobe Candela: 15/30/75/110
Approvals: UL, ULC, CSFM

BADGER PART NUMBER:
E70H-24MCW-FR



E70H-24MCW-FR

EXPLOSION PROOF & HAZARDOUS LOCATION APPLIANCES

Series XB11

29 Candela Strobe

For use in potentially explosive gas and dust atmospheres and harsh environmental conditions. The glass reinforced polyester enclosures are suitable for use offshore or onshore, where light weight combined with corrosion resistance is required.

- NEMA 4x and 6, IP66 & 67
- 24 VDC and 110 & 240 VAC
- Certified Temperature: -67°F to 158°F
- 4 wire monitored connection
- Output 29 cd
- Approvals: UL, cUL for Class 1, Div 2, Groups C & D

BADGER PART NUMBER:
XB11UL02406CNBNNNR
XB11UL02406RNBNNNR
XB11UL02406RNBNNNR
XB11UL11006ANBNNNR
XB11UL11006RNBNNNR



XB11

Series XB16

Strobe Warning Light

Listed strobes designed for use in potentially explosive atmospheres and harsh environmental conditions. The enclosures are suitable for use offshore and onshore, where light weight combined with corrosion resistance is required.

- NEMA 4x and 6, IP66 & 67 • 24 and 48 VDC
- 110, 120, 240 and 254 VAC
- Certified Temperature: -67°F to 158°F
- 4 wire monitored connection
- 285 Candela
- Approvals: UL 1971, cUL for Class 1, Div 2, Groups A, B, C, D

BADGER PART NUMBER:
XB16UL02460RYNN
XB16UL12060AYNN
XB16US02460CYNR



XB16

Series DB3

Up to 108dBA Horn

Flameproof sounders is intended for use in potentially explosive gas and dust atmospheres and designed with high ingress protection to cope with the harsh environmental conditions found offshore and onshore in the oil, gas and petrochemical industries

- NEMA 4x and 6, IP66 & 67 • Integral volume control
- Up to 108dBA output at 10' • Certified Temperature: -67°F to 158°F
- 4 wire monitored connection • 12, 24 & 48 VDC
- 27 output tones, user selectable
- Approvals: UL, cUL for Class 1, Div 2, Groups A, B, C & D

BADGER PART NUMBER:
DB3UL048N2CNRZ
DB3UL110N2CNRZ



DB3

Series DB4

Up to 25 Watts Speaker

Intended for use in potentially explosive gas and dust atmospheres, has a power rating of up to 25 watts and is suitable for use in all gas groups including hydrogen.

- NEMA 4x and 6, IP66 & 67 • Integral volume control • Transformer
- 109dBA AT 25 watts at 10' • Certified Temperature: -67°F to 158°F
- 8, 15 and 25 watt versions • Power tapings, via integral
- Approvals: UL, cUL for Class 1, Div 2, Groups A, B, C & D

BADGER PART NUMBER:
DB415ULXN2CRZ
DB425ULXN2CRZ



DB4

Strobe Horn Combination Unit

Mounted on a sturdy, drilled, painted, stainless steel plate, the units are pre-wired as standard such that a single input operates both the sounder and strobe simultaneously.

- IP66 & 67, NEMA 4x and 6
- Strobe available as Xenon, filament, fluorescent or LED
- Horn: Up to 115dBA output at 1 meter
- Certified Temperature: -67°F to 158°F
- Approvals: XB11/DB3: cUL for Class 1, Div 1, Groups C & Z
- XB11/D4: UL, cUL for Class 1, Div 2

BADGER PART NUMBER:

XB11-DB3-RR

XB11-DB3-CR



XB11/DB3

Series SM87 PBL

Call Point

Designed for the most arduous environmental conditions. The units are both easy to install and maintain.

- NEMA 4x and 6, IP66 & 67
- Certified Temperature: -67°F to 158°F
- Marine grade alloy
- Robust yet lightweight
- Easy to maintain
- Approvals: Class 1, Div 1, Groups C & D
- Class 1, Zone 1

BADGER PART NUMBER:

SM87PBLAUL3T3B3NN



SM87PBLAUL3T3B3NN

Series BG and PB

Call Points

Manual fire alarm call points designed for use in hazardous locations and harsh environmental conditions. The Glass Reinforced Polyester (GRP) enclosures are suitable for use offshore or onshore, where light weight combined with a high level of corrosion resistance is required.

- NEMA 4x, 6, IP66 & 67 • Retained stainless steel cover screws
- Certified Temperature: -13°F to 131°F
- In line and end of line resistors fitted
- Optional LED to indicate operation
- Approvals: UL listed for USA and Canada

BADGER PART NUMBER:

PBUL4C6C4DSN7R



PBUL4C6C4DSN7R

Series MPS - MPS-400X

Manual Pull Station

- High quality, die-cast metal manual alarm station
- Marine and NEMA 4x ratings
- DPDT alarm contacts
- Terminal Connections
- Key lock reset
- ADA Compliant
- UL listed for use in hazardous locations

BADGER PART NUMBER:

MPS-400X



MPS-400X

AUDIBLE STROBE NOTIFICATION APPLIANCES

Series Exceder LED Horn Strobe

- Industry's Lowest Current Draw
- Energy Efficient & Environmentally Friendly
- Low-Profile Design
- Easy-to-Install
- Mounting: Wall
- dBA Rating: 90 or 95
- Voltage: 24 VDC
- Strobe Candela: 15/30/75/110
- Approvals: UL, ULC, CSFM

BADGER PART NUMBER:

LHSW



LHSW

Series Exceder LED Horn Strobe

- Energy Efficient & Environmentally Friendly
- Low-Profile Design
- Easy-to-Install
- Mounting: Wall
- dBA Rating: 90 or 95
- Voltage: 24 VDC
- Strobe Candela: 15/30/75/110
- Approvals: UL, ULC, CSFM

BADGER PART NUMBER:

LHSR



LHSR

Series Exceder LED Strobe

- Industry's Lowest Current Draw
- Energy Efficient & Environmentally Friendly
- Low-Profile Design
- Easy-to-Install
- Mounting: Wall
- Voltage: 24 VDC
- Strobe Candela: 15/30/75/110
- Approvals: UL, ULC, CSFM

BADGER PART NUMBER:

LSTR



LSTR

Series Exceder LED Strobe

- Industry's Lowest Current Draw
- Energy Efficient & Environmentally Friendly
- Low-Profile Design
- Easy-to-Install
- Mounting: Wall
- Voltage: 24 VDC
- Strobe Candela: 15/30/75/110
- Approvals: UL, ULC, CSFM

BADGER PART NUMBER:

LSTW



LSTW

SIP-T49G

- 8" 1280 x 800 capacitive touch screen IPS LCD • Full-HD 1080p30 video call
- 2 mega-pixel HD camera with privacy shutter • HD Voice: HD handset, HD speaker
- Built-in Bluetooth 4.0+ EDR for headsets and pairing mobile devices
- Built-in Wi-Fi (Dual-band:2.4GHz & 5GHz, 802.11a/b/g/n) • Dual-port Gigabit Ethernet
- HDMI output for connection to monitor • 2xUSB ports, 2.0 compliant, 3.0 compliant for camera/USB3.0 cable
- Supports 16 VoIP/SIP accounts • 3-way video conference, 5-way audio/video mixed conference
- Onscreen keyboard, 29 one-touch DSS keys • Caller ID with name, number and photo
- BLF, DND, Intercom, Call hold, One-touch speed dial • Dial plan, XML Browser, action URL/URI

BADGER PART NUMBER:**SIP-T49G**

SIP-T49G

SIP-T23G**Enterprise HD IP Phone**

- HD Voice: HD handset, HD speaker • 132x64-pixel graphical LCD • Supports 3 SIP accounts
- Dual-port Gigabit Ethernet, Power over Ethernet (PoE) support • Local 3-way conference • Dual-color LEDs
- Headset, Wall mountable • IPv6 support • Paper label free design • BLF, DND, Intercom, Call recording
- XML/LDAP remote phonebook

BADGER PART NUMBER:**SIP-T23G**

SIP-T23G

SIP-T27G**Business SIP Phone**

- HD voice: HD handset, HD speaker • Yealink Optima HD voice • 3.66" 240x120-pixel graphical LCD with backlight
- Up to 6 SIP accounts • 3-way conference call • Paper label free design • PoE support • Headset, EHS support
- Supports expansion modules • Dual-color (red or green) illuminated LEDs for line status information
- LED for call and message waiting indication

BADGER PART NUMBER:**SIP-T27G**

SIP-T27G

SIP-T29G**Enterprise HD IP Phone**

- Yealink Optima HD voice: HD handset, HD speaker • Dual-port Gigabit Ethernet • 16-bit depth color
- 4.3" 480 x 272-pixel color display with backlight • Built-in a USB port, support Bluetooth headset through USB Dongle
- Supports 16 VoIP/SIP accounts • 3-way conference • Paper label free design • Power over Ethernet (PoE) support
- Headset, EHS support, Wall mountable • Supports expansion modules
- Stand with 2 adjustable angles • BLF, DND, Intercom, Call recording • XML Browser

BADGER PART NUMBER:**SIP-T29G**

SIP-T29G

SIP-T40P**Business IP Phone**

- Revolutionarily new design • Yealink Optima HD voice: HD handset, HD speaker • 3 line keys with LED
- 2.3" 132x64-pixel graphical LCD with backlight • Supports 3 VoIP/SIP accounts • 3-way conference
- Paper label free design • Power over Ethernet (PoE) support • Headset, EHS support, Wall mountable
- Integrated stand with 2 adjustable angles • BLF, DND, Intercom, Call recording • XML/LDAP remote phonebook

BADGER PART NUMBER:**SIP-T40P**

SIP-T40P

SIP-T41P**Ultra-elegant IP Phone**

- Revolutionarily new design • Yealink Optima HD voice: HD handset, HD speaker
- 2.7" 192x64-pixel graphical LCD with backlight • Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys • Supports 6 VoIP/SIP accounts • 3-way conference
- Paper label free design • Power over Ethernet (PoE) support • Headset, EHS support, Wall mountable
- Integrated stand with 2 adjustable angles • BLF, DND, Intercom, Call recording • XML/LDAP remote phonebook

BADGER PART NUMBER:**SIP-T41P**

SIP-T41P

SIP-T41S

Ultra-elegant SIP Phone

- HD voice: HD handset, HD speaker • 2.7" 192x64-pixel graphical LCD with backlight • Opus* codec support • USB 2.0
- Headset, EHS support • T4S Auto-P template unified • T4S firmware unified • PoE support • Up to 6 SIP accounts
- Paperless label design • Integrated stand with 2 adjustable angles • Wall mountable

BADGER PART NUMBER:

SIP-T41S



SIP-T41S

SIP-T42S

Reliable and Affordable SIP Phone for Business

- HD voice: HD handset, HD speaker • 2.7" 192x64-pixel graphical LCD with backlight • Up to 12 SIP accounts
- Paperless label design • PoE support • Headset, EHS support • Integrated stand with 2 adjustable angles
- Wall mountable • 3-way conference call • Dual-color (red or green) illuminated LEDs for line status information

BADGER PART NUMBER:

SIP-T42S



SIP-T42S

SIP-T46S

Revolutionary SIP Phone for Enhanced Productivity

- HD voice: HD handset, HD speaker • 4.3" 480 x 272-pixel color display with backlight • USB recording
- Up to 16 SIP accounts • Dual-port Gigabit Ethernet • Wi-Fi via WF40 • Bluetooth via BT40 • Paperless label design
- PoE support • Headset, EHS support • Supports expansion models • Stand with 2 adjustable angles

BADGER PART NUMBER:

SIP-T46S



SIP-T46S

SIP-T48S

Revolutionary SIP Phone with a 7-inch Touch Screen

- HD voice: HD handset, HD speaker • 7" 800 x 480-pixel color touch screen with backlight • Up to 16 SIP accounts
- Dual-port Gigabit Ethernet • Wi-Fi via WF40 • Bluetooth via BT40 • Paperless label design • USB recording
- PoE support • Headset, EHS support • Supports expansion models • Stand with 2 adjustable angles

BADGER PART NUMBER:

SIP-T48S



SIP-T48S

SIP-T21P E2

Business IP Phone

- Yealink HD Voice: HD handset, HD speaker • 132x64-pixel graphical LCD with backlight, 5-line data display
- Two-port 10/100M Ethernet Switch • Supports 2 VoIP/SIP accounts • Local 3-way conference
- Power over Ethernet (PoE) support • Headset, Wall mountable • 2 line keys with LED
- BLF, DND, Intercom, Call recording • XML/LDAP remote phonebook

BADGER PART NUMBER:

SIP-T21P E2



SIP-T21P E2

SIP-T19P E2

Business IP Phone

- 132 x 64-pixel graphical LCD • Single VoIP account • Two-port 10/100 Ethernet Switch, Power over Ethernet (PoE) support
- Full-duplex speakerphone • Headset, Wall mountable • XML remote phonebook

BADGER PART NUMBER:

SIP-T19P E2



SIP-T19P E2

W56P

- High-end ID design • Exceptional HD sound with wideband technology • Up to 4 simultaneous voice calls
- Up to 5 DECT cordless handsets • Up to 5 Multiple Lines • 2.4" 240 x 320 color screen with intuitive user interface
- Up to 30 hours talk time, Up to 400 hours standby time • Quick charging: 10 mins charge time for 2 hours talk time
- Support USB charging • Headset connection via 3.5 mm jack • Charger wall mountable • New belt clip with better user experience

BADGER PART NUMBER:

W56P



W56P

W56H

- Exceptional handsfree talking • 2.4" 240 x 320 color screen with intuitive user interface • Headset connection via 3.5 mm jack
- Up to 30 hours talk time • Up to 400 hours standby time • Elegant keypad design with illumination and keypad lock

BADGER PART NUMBER:

W56H



W56H

W52P

- Exceptional HD sound with wideband technology • Up to 4 simultaneous external calls • OTA (Over-the-Air) update
- Up to 5 DECT cordless handsets • Up to 5 VoIP accounts • 1.8" color display with intuitive user interface
- 10 hours of talk time, 100 hours of standby time • Integrated PoE (Class 1) • Desktop or wall mountable

BADGER PART NUMBER:

W52P



W52P

W52H

- Cordless handset that can be paired with W52P DECT base station • Exceptional HD sound with wideband technology
- 1.8" color display with intuitive user interface • 3-way conference • Keypad lock, emergency call
- Phonebook search/input/export • 11 hours talk time, 120 hours of standby time
- Integrated PoE (Class 1) • Desktop or wall mountable

BADGER PART NUMBER:

W52H



W52H

RT10

- Up to 6 repeaters per base station • Automatic handover of calls between calls • 2 simultaneous calls per repeater
- Automatic registration method • Supports W52P
- Additional coverage between base station and handset, up to 50m indoors and 300m outdoors

BADGER PART NUMBER:

RT10



RT10

VoIP CONFERENCE PHONES

CP860

Professional IP Conference Phone

- Optima HD voice, Full duplex technology • 10-feet and 360 degree voice pickup
- 2xOptional expansion microphones for wider reception • 320ms echo cancellation, Background noise suppression
- Power over Ethernet (PoE) support • Connect to a mobile phone or PC for conference calls
- 192x64-pixel graphical LCD with backlight • Single VoIP account • 5-way conference • USB port, Call recording
- Caller ID with name, number • BLF, DND, Intercom, Multicast paging

BADGER PART NUMBER:

CP860



CP860

CPE80

Yealink Expansion Audio Conference Phone

- Optima HD voice, Full duplex technology • 10-feet (3-meters) 60°H voice pickup
- Capacitive mute touchpad with bicolor LED • Echo cancellation • For use with Yealink CP860

BADGER PART NUMBER:

CPE80



CPE80

EXP38

IP Phone Expansion Module

- 38 programmable keys with dual color LEDs
- Supports speed dial, BLF/BLA, intercom, direct pickup, group pickup, conference, hold, transfer, group listening, call return, voicemail

BADGER PART NUMBER:

EXP38



EXP38

EXP39

IP Phone Expansion Module

- 160 x 320 graphic LCD • 20 physical keys each with a dual-color LED
- 20 additional keys through page switch • Supports BLF/BLA, speed dialing, call pickup, etc.

BADGER PART NUMBER:

EXP39



EXP39

EHS36

IP Phone Wireless Headset Adapter

- Supports Yealink SIP-T28P & SIP-T26P • Fully compatible with Jabra and Plantronics wireless headsets
- 1xRJ-12(6P6C), 1xRJ-45(8P8C) & 1x3.5mm output port

BADGER PART NUMBER:

EHS36



EHS36

YHS32

Headset supporting MIC noise cancelling

- 1x RJ9 headset jack, QD Adapter • 330° adjustable microphone boom
- Compliant with the full range of Yealink IP phones

BADGER PART NUMBER:

YHS32



YHS32

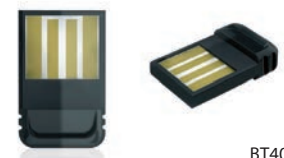
BT40

Bluetooth® USB Dongle

- V4.0+HS system • Enhanced Data Rate (edr) compliant for both 2Mbps and 3Mbps
- A2DP technology • Wideband audio support • 32 feet operating distance
- Answer and terminate calls through Bluetooth® headset
- Multipoint technology for connecting with 4 Bluetooth® devices at once
- Range Frequency 2.402GHz-2.480GHz • Built in security features
- Compatible with Windows 98SE, Windows 2000, Windows XP, Windows Vista

BADGER PART NUMBER:

BT40



BT40

EXP40

Yealink Expansion Module

- Rich visual experience with 160 x 320 graphic LCD • 20 physical keys each with dual-color LCD
- 2 independent control keys are used for fast switch pages
- Stand with 2 adjustable angles and is wall mountable

BADGER PART NUMBER:

EXP40



EXP40



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Technical and Design Support

The Badger Support Team will help you understand which hardware and software your Avaya systems need to ensure your customer has the features they need.

Save time and headache on your next install by having the Badger team pre-program your next Avaya system.



TRAINING

Choose our introductory classes to refresh or take your first steps into the world of Avaya and IP Office.

You can even sell an IP Office and program it during training at Badger.

DECT 6.0 TELEPHONES (CORDLESS)

Panasonic

KX-TG4013N

Expandable Digital Cordless Phone with 3 Handsets

- DECT 6.0 Plus Technology • Intercom (Handset-Handset)
- Light-up Indicator with Ringer/Charge Alert
- Expandable to 6 Handsets • Up to 4-Way Conference Capability
- Call Waiting Caller ID • Handset Locator • Intelligent Eco Mode

BADGER PART NUMBER:

KX-TG4011-N	1 Handset
KX-TG4012-N	2 Handsets
KX-TG4013-N	3 Handsets



KX-TG4013-N

KX-TG9322T

2-Line Expandable Digital Cordless Phone with 2 Handsets

- DECT 6.0 Technology • 2-Line Operation • Silent Mode
- White Backlit LCD on Handset • Expandable to 6 Handsets
- Ringer ID • Up to 3-Way Conference Capability
- Light-up Indicator with Ringer/Charge Alert
- Lighted Handset Keypad • Speakerphone on Handset

BADGER PART NUMBER:

KX-TG9321-T	1 Handset
KX-TG9322-T	2 Handsets
KX-TGA939-T	Additional Handset



KX-TG9322-T

DECT 6.0 LINK-TO-CELL BLUETOOTH® CONVERGENCE

Use your cell phone as your home phone with the Bluetooth®-powered Panasonic Link-to-Cell

The experience of using your cell phone at home has just been made even better with the Panasonic Link-to-Cell, powered by Bluetooth. The combination of Bluetooth power and Panasonic technology gives you the freedom of your cell and the comfort of extension phones in your own home. By connecting your cell phone to the Bluetooth-powered Panasonic Link-to-Cell, you can make or receive calls on all Panasonic-compatible handsets – in whichever room you happen to be. The Panasonic Link-to-Cell improves on short cell phone battery life, reduces the need for carrying the cell phone around with you and eliminates cell phone reception problems in your home.

KX-TG7645M

Link-to-Cell Bluetooth® Cellular Convergence Solution with 5 Handsets

- Link up to 2 Cell Phones • Bluetooth Headset Capability • Phonebook Copy from Cellular Phone via Bluetooth
- DECT 6.0 Plus Technology • All-Digital Answering System
- Power Back-Up Operation (Handset) • Reversible Handset Design
- Hands-Free Speakerphone on Base & Handset • Smart Wall Mount
- Talking Caller ID • Dial Keypad on Base • Intelligent Eco Mode
- Range Boost • Tone Equalizer • Call Block • Silent Mode

BADGER PART NUMBER:

KX-TG7642-M	2 Handsets
KX-TG7643-M	3 Handsets
KX-TG7644-M	4 Handsets
KX-TG7645-M	5 Handsets
KX-TGA660-M	Additional Handset



KX-TG7645-M

KX-TG7623B

Link-to-Cell Bluetooth® Cellular Convergence Solution with 3 Handsets

- Link up to 2 Cell Phones • Bluetooth Headset Capability • Call Block • Silent Mode
- Phonebook Copy from Cellular Phone via Bluetooth • DECT 6.0 Plus Technology
- Talking Caller ID • All-Digital Answering System • Message Counter on Base
- Intelligent Eco Mode • Tone Equalizer • Amber Backlit LCD on Handset

BADGER PART NUMBER:

KX-TG7622-B	2 Handsets
KX-TG7623-B	3 Handsets
KX-TGA410-B	Additional Handset



KX-TG7623-B

Every effort has been made to ensure the integrity of this catalog. Badger Communications cannot be held responsible for any misrepresentation associated with any products due to omissions, typographic errors or misprints.

KX-TG7733S

Link-to-Cell Bluetooth® Cellular Convergence Solution with 3 Handsets

- Phonebook Copy from Cellular Phone via Bluetooth • Call Block
- DECT 6.0 Plus Technology • Talking Caller ID • Tone Equalizer
- Large, 1.8" White Backlit Handset Display • Link up to 2 Cell Phones
- Bright, LED Light-Up Indicator • Bluetooth Headset Capability
- Easy-to-use Big Buttons with Simple Keypad Layout
- Amplified Handset Volume with Dedicated Volume Key
- Intelligent Eco Mode • All-Digital Answering System • Silent Mode

BADGER PART NUMBER:

KX-TG7731-S	1 Handset
KX-TG7732-S	2 Handsets
KX-TG7733-S	3 Handsets
KX-TGA470-S	Additional Handset



KX-TG7733-S

KX-TG7745S

Link-to-Cell Bluetooth® Cellular Convergence Solution with 5 Handsets

- Link up to 2 Cell Phones • Bluetooth Headset Capability
- Phonebook Copy from Cellular Phone via Bluetooth • Call Block
- DECT 6.0 Plus Technology • Talking Caller ID • Dial Keypad on Base
- Large, 1.8" White Backlit Handset Display • Intelligent Eco Mode
- Bright, LED Light-Up Indicator • All-Digital Answering System
- Easy-to-use Big Buttons with Simple Keypad Layout • Tone Equalizer
- Amplified Handset Volume with Dedicated Volume Key

BADGER PART NUMBER:

KX-TG7741-S	1 Handset
KX-TG7742-S	2 Handsets
KX-TG7743-S	3 Handsets
KX-TG7745-S	5 Handsets
KX-TGA470-S	Additional Handset



KX-TG7745-S

DECT 6.0 EXPANDABLE DIGITAL ANSWERING SYSTEMS

KX-TG4025N

Expandable Digital Cordless Answering System with 5 Handsets

- DECT 6.0 Plus Technology • Intelligent Eco Mode • Handset Locator
- Light-up Indicator with Ringer/Charge Alert • Intercom (Handset-Handset)
- Expandable to 6 Handsets • All-Digital Answering System
- Up to 4-Way Conference Capability • Call Waiting Caller ID

BADGER PART NUMBER:

KX-TG4021-N	1 Handset
KX-TG4022-N	2 Handsets
KX-TG4023-N	3 Handsets
KX-TG4024-N	4 Handsets
KX-TG4025-N	5 Handsets



KX-TG4024-N

KX-TG1062M

Expandable Digital Cordless Answering System with 2 Handsets

- DECT 6.0 Technology means less interference
- Call Block • Silent Mode
- Base unit works during power outage
- Expandable up to 6 Handsets
- All-Digital Answering System
- Up to 3-way Conference Capability
- Ringer ID • Light-up Indicator with Ringer/Charge Alert
- Lighted Handset Keypad
- Speakerphone on Handset and Base
- Call Waiting on Caller ID
- Handset Locator • Handset Intercom

BADGER PART NUMBER:

KX-TG1061-M	Expandable Digital Cordless Answering System with 1 Handsets
KX-TG1062-M	Expandable Digital Cordless Answering System with 2 Handsets
KX-TGA106-M	Additional Handset



KX-TG1061-M



KX-TG1062-M

KX-TG4734B

Expandable Digital Cordless Answering System with 4 Handsets

- DECT 6.0 Plus Technology • Talking Caller ID • Intelligent Eco Mode
- Large, 1.8" White Backlit Handset Display • Bright, LED Light-Up Indicator
- Easy-to-use Big Buttons with Simple Keypad Layout • Tone Equalizer
- Amplified Handset Volume with Dedicated Volume Key
- All-Digital Answering System • Ringer ID • Call Block • Silent Mode
- Message Counter on Base • Up to 4-Way Conference Capability

BADGER PART NUMBER:

KX-TG4732-B	2 Handsets
KX-TG4733-B	3 Handsets
KX-TG4734-B	4 Handsets
KX-TGA470-B	Additional Handset



KX-TG4734-B

KX-TG4753B

Expandable Digital Cordless Answering System with 3 Handsets

- DECT 6.0 Plus Technology • Talking Caller ID • Intelligent Eco Mode
- Large, 1.8" White Backlit Handset Display • Bright, LED Light-Up Indicator
- Easy-to-use Big Buttons with Simple Keypad Layout • Call Block
- Amplified Handset Volume with Dedicated Volume Key • Silent Mode
- All-Digital Answering System • Message Counter on Base
- Tone Equalizer • Ringer ID • Up to 4-Way Conference Capability

BADGER PART NUMBER:

KX-TG4753-B	3 Handset
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KX-TG4753-B

KX-TG4745B

Expandable Digital Cordless Answering System with 5 Handsets

- DECT 6.0 Plus Technology • Talking Caller ID • Bright, LED Light-Up Indicator
- Large, 1.8" White Backlit Handset Display • Intelligent Eco Mode
- Easy-to-use Big Buttons with Simple Keypad Layout • Tone Equalizer
- Amplified Handset Volume with Dedicated Volume Key • Call Block
- Big Button Dial Keypad on Base • All-Digital Answering System
- Silent Mode • Ringer ID • Up to 4-Way Conference Capability

BADGER PART NUMBER:

KX-TG4741-B	1 Handset
KX-TG4742-B	2 Handsets
KX-TG4743-B	3 Handsets
KX-TG4744-B	4 Handsets
KX-TG4745-B	5 Handsets
KX-TGA470-B	Additional Handset



KX-TG4745-B

KX-TG6672B

Digital Answering System with 1 Corded and 2 Cordless Handsets

- DECT 6.0 Plus Technology • Power Back-Up Operation (Base Unit) • Talking Caller ID
- Intelligent Eco Mode • 5-Number Speed Dial Console (Base Unit) • Tone Equalizer
- Hands-Free Speakerphone on Base & Handset • Non-Slip Handset Design • Silent Mode
- Up to 4-Way Conference Capability • All-Digital Answering System • Call Block

BADGER PART NUMBER:

KX-TG6671-B	1 Corded and 1 Cordless Handset
KX-TG6672-B	1 Corded and 2 Cordless Handset
KX-TGA660-B	Additional Handset



KX-TG6672-B

KX-TG6645B

Expandable Digital Cordless Answering System with 5 Handsets

- DECT 6.0 Plus Technology • Power Back-Up Operation (Handset) • Talking Caller ID • Ringer ID
- Intelligent Eco Mode • Range Boost • Reversible Handset Design • Smart Wall Mount
- Tone Equalizer • Hands-Free Speakerphone on Base & Handset • Call Block • Silent Mode
- White Backlit LCD on Handset • Non-Slip Handset Design
- Up to 4-Way Conference Capability

BADGER PART NUMBER:

KX-TG6641-B	1 Handset
KX-TG6643-B	3 Handsets
KX-TG6644-B	4 Handsets
KX-TG6645-B	5 Handsets
KX-TGA660-B	Additional Handset



KX-TG6645-B

KX-TG6592T

Expandable Digital Cordless Answering System with 2 Handsets

- DECT 6.0 Plus Technology • Talking Caller ID • Intelligent Eco Mode
- Tone Equalizer • Easy-to-See LCD with Big Buttons
- Speed Dial on Base & Handset
- Hands-Free Speakerphone on Base & Handset
- Call Block • Silent Mode • White Backlit LCD on Handset
- Non-Slip Handset Design • Ringer ID
- Up to 4-Way Conference Capability
- Expandable to 6 Handsets

BADGER PART NUMBER:

KX-TG6591-T	1 Handset
KX-TG6592-T	2 Handsets
KX-TGA659-T	Additional Handset



KX-TG6592-T

KX-TG6572R

Expandable Digital Cordless Answering System with 2 Handsets

- DECT 6.0 Plus Technology • Talking Caller ID
- Intelligent Eco Mode • Call Block • Expandable to 6 Handsets
- Silent Mode • Amber Backlit LCD on Handset
- All-Digital Answering System • Ringer ID
- Up to 4-Way Conference Capability • Handset Locator
- Light-up Indicator with Ringer/Charge Alert
- Intercom (Handset-Handset) • Call Waiting Caller ID

BADGER PART NUMBER:

KX-TG6572-R	2 Handsets, Wine Red
KX-TGA651-B	Additional Handset



KX-TG6572-R

KX-TG6533B

Expandable Digital Cordless Answering System with 3 Handsets

- DECT 6.0 Plus Technology • Talking Caller ID
- Intelligent Eco Mode • Smart Wall-Mount
- Non-Slip Handset Design • Call Block • Silent Mode
- White Backlit LCD on Handset
- Expandable to 6 Handsets • Ringer ID
- All-Digital Answering System
- Up to 4-Way Conference Capability

BADGER PART NUMBER:

KX-TG6532-B	2 Handsets
KX-TG6533-B	3 Handsets
KX-TGA660-B	Additional Handset



KX-TG6533-B

KX-TG6513B

Expandable Digital Cordless Phone System with 3 Handsets

- DECT 6.0 Plus Technology • Intelligent Eco Mode
- Smart Wall-Mount • Non-Slip Handset Design
- White Backlit LCD on Handset
- Call Block • Silent Mode • Ringer ID
- Expandable to 6 Handsets
- Up to 4-Way Conference Capability
- Light-up Indicator with Ringer/Voice Mail Alert
- Call Waiting Caller ID

BADGER PART NUMBER:

KX-TG6511-B	1 Handset
KX-TG6512-B	2 Handsets
KX-TG6513-B	3 Handsets
KX-TGA651-B	Additional Handset



KX-TG6513-B

KX-TG9392T

2-Line Expandable Digital Corded/Cordless Answering System with 2 Handsets

- DECT 6.0 Technology • 2-Line Operation
- Corded Cordless Handset
- Power Back-Up Operation (Line 1 only)
- Expandable up to 6 Handsets
- 40 Minute Digital Answering System
- White Backlit LCD on Handset and Base
- Ringer ID • Silent Mode
- Light-up Indicator with Ringer/Message Alert

BADGER PART NUMBER:

KX-TG9391-T	1 Handset
KX-TG9392	2 Handsets
KX-TGA939-T	Additional Handset



KX-TG9392-T

KX-TG9382T

2-Line DECT 6.0 Expandable Digital Cordless Answering System with 2 Handsets

- DECT 6.0 Technology • Bluetooth Headset
- Phonebook Transfer from Cell Phone via Bluetooth
- Silent Mode • Ringer ID • Handset Locator
- 40-Minute All-Digital Answering System
- White Backlit LCD on Handset & Base
- Intercom (Handset-Handset/Handset-Base)
- Light-up Indicator with Ringer/Message Alert
- Call Waiting Caller ID

BADGER PART NUMBER:

KX-TG9381-T	1 Handset
KX-TG9382-T	2 Handsets
KX-TGA939-T	Additional Handset



KX-TG9382-T

Handset Model Number	For Use with these Panasonic Base Unit Series (Example: KX-TG7530 applies to KX-TG7531, 7532, 7533, etc.)						
KX-TGA120	KX-TG6640	KX-TG6630	KX-TG6590	KX-TG4130			
KX-TGA230	KX-TG2350	KX-TG2380					
KX-TGA270	KX-TG2700	KX-TG2720	KX-TG2730	KX-TG2740	KX-TG2750	KX-TG2770	KX-FPG381
KX-TGA271	KX-TG2700	KX-TG2720	KX-TG2730	KX-TG2740	KX-TG2750	KX-TG2770	KX-FPG381
KX-TGA272	KX-TG2700	KX-TG2720	KX-TG2730	KX-TG2740	KX-TG2750	KX-TG2770	KX-FPG381
KX-TGA273	KX-TG2700	KX-TG2720	KX-TG2730	KX-TG2740	KX-TG2750	KX-TG2770	KX-FPG381
KX-TGA300	KX-TG3020	KX-TG3030					
KX-TGA401	KX-TG4010	KX-TG4020	KX-TG4030	KX-TG4050	KX-TG4070	KX-TG6510	KX-TG6520
	KX-TG6530	KX-TG6540	KX-TG7530	KX-TG6570			
KX-TGA410	KX-TG7640	KX-TG7620	KX-TG6640	KX-TG6630	KX-TG6590	KX-TG4130	
KX-TGA430	KX-TG4310	KX-TG4320					
KX-TGA450	KX-TG4500						
KX-TGA470	KX-TG4730	KX-TG4740	KX-TG4750	KX-TG4770	KX-TG7730	KX-TG4740	
KX-TGA510	KX-TG5100	KX-TG5110					
KX-TGA520	KX-TG5200	KX-TG5210	KX-TG5230	KX-TG5240			
KX-TGA523	KX-TG5200	KX-TG5210	KX-TG5230	KX-TG5240			
KX-TGA550	KX-TG5560	KX-TG5570	KX-TG5580				
KX-TGA551	KX-TG5560	KX-TG5570	KX-TG5580				
KX-TGA552	KX-TG5560	KX-TG5570	KX-TG5580				
KX-TGA560	KX-TG5620	KX-TG5630	KX-TG5650	KX-TG5670			
KX-TGA570	KX-TG5760	KX-TG5770					
KX-TGA571	KX-TG5760	KX-TG5770					
KX-TGA572	KX-TG5760	KX-TG5770					
KX-TGA573	KX-TG5760	KX-TG5770					
KX-TGA575	KX-TG5760	KX-TG5770					
KX-TGA600	KX-TG6020	KX-TG6050	KX-TG6070				
KX-TGA630	KX-TG6310	KX-TG9330	KX-TG9340	KX-TG9360	KX-TG9370		
KX-TGA641	KX-TG6410	KX-TG6420	KX-TG6430	KX-TG6440	KX-TG7430		
KX-TGA650	KX-TG6500	KX-FG6550					
KX-TGA651	KX-TG4010	KX-TG4020	KX-TG4030	KX-TG4050	KX-TG4070	KX-TG6510	KX-TG6520
	KX-TG6530	KX-TG6540	KX-TG6580	KX-TG7530	KX-TG6572		
KX-TGA659	KX-TG6640	KX-TG6630	KX-TG6590	KX-TG4130			
KX-TGA660	KX-TG7640	KX-TG7620	KX-TG6640	KX-TG6630	KX-TG6590	KX-TG4130	
KX-TGA740	KX-TG6410	KX-TG6420	KX-TG6430	KX-TG6440	KX-TG7430		
KX-TGA750	KX-TG4010	KX-TG4020	KX-TG4030	KX-TG4050	KX-TG4070	KX-TG6510	KX-TG6520
	KX-TG6530	KX-TG6540	KX-TG7530	KX-TG6572			
KX-TGA820	KX-TG8230						
KX-TGA930	KX-TG6310	KX-TG9330	KX-TG9340	KX-TG9360	KX-TG9370	KX-TH1200	KX-TH1210
KX-TGA935	KX-TG6310	KX-TG9330	KX-TG9340	KX-TG9360	KX-TG9370	KX-TH1200	KX-TH1210

KX-TG4500B

4-Line 5.8 GHz FHSS GigaRange® Multi-Handset Cordless Phone System

- 5.8 GHz Frequency Hopping Spread Spectrum (FHSS) Technology
- 4-Line Operation • Expandable up to 8 Cordless Handset Stations
- All-Digital Voicemail System with Automated Attendant
- Up to 8 Individual Mailboxes with Separate Greeting Messages
- 100-Minute Total Recording Time • Time/Date Stamp
- Remote Access with Voice Prompts
- Call Transfer, Message Transfer, Deliver Message and Auto Message Delete
- Call Waiting Caller ID
- 50-Station Caller ID Memory and Dialer
- 100-Station Phone Directory and Dialer

BADGER PART NUMBER:

KX-TG4500-B 4-Line Phone System

KX-TGA450-B Additional Handset



KX-TGA450-B

KX-TG4500-B

The Panasonic KX-TG4500 series operates via cordless transmissions, so no expensive wiring or installation is required.

The system is expandable up to 8 handsets that can be added right away or over time as your needs grow. It's that simple!



KX-4500 System

4-LINE INTEGRATED CORDED PHONE SYSTEMS

KX-TS4300B

4-Line Integrated Phone System (Expandable up to 16 Stations) with Call Waiting Caller ID, Speakerphone and 60 Minute Answering System

- 4-Line Operation • Up to 3-Way Conferencing Capability
- Intercom System (Expandable up to 16 Stations)
- All-Digital Answering System with Automated Attendant (Max. 60 Min.)
- Call Waiting Caller ID • Caller ID Memory • Phonebook • Chain Dial
- 24-Digit Per Station Dialer Storage Capacity

BADGER PART NUMBER:

KX-TS4300-B



KX-TS4300-B

KX-TS4200B

4-Line Integrated Phone System (Expandable up to 16 Stations) with Call Waiting Caller ID and Speakerphone

- 4-Line Operation • Intercom System (Expandable up to 16 Stations)
- Up to 3-Way Conference Capability • Speakerphone • Chain Dial
- Call Waiting Caller ID • Caller ID Memory • Phonebook
- 24-Digit Per Station Dialer Storage Capacity
- 32 One-Touch Memory Buttons

BADGER PART NUMBER:

KX-TS4200-B



KX-TS4200-B

KX-TS4100B

4-Line Integrated Phone System (Expandable up to 16 Stations) with Speakerphone

- 4-Line Operation • Intercom System (Expandable up to 16 Stations)
- Up to 3-Way Conference Capability • Speakerphone
- 32 One-Touch Memory Buttons • Easy Operation (Menu Driven)
- Power Back-Up Operation (Requires Battery)
- Base Unit Dial Keypad • Hold, Mute, Flash and Redial Buttons

BADGER PART NUMBER:

KX-TS4100-B



KX-TS4100-B

SINGLE LINE INTEGRATED CORDED PHONE SYSTEM

KX-TS620B/W

Integrated Telephone Answering System

- All-Digital Answering System
- 2-Way Recording • Speakerphone
- Call Waiting Caller ID
- 3 One-Touch Memory Buttons
- Single Line Dot LCD • Ringer Indicator (LED)
- Redial (Last 20 numbers Dialed)
- Electronic Volume Controls for Speakerphone (8-Step) and Handset (4-Step)
- Wall Mountable

BADGER PART NUMBER:

KX-TS620-B Black

KX-TS620-W White



KX-TS620-B

2-LINE INTEGRATED CORDED PHONE SYSTEMS

KX-TS3282B/W

2-Line Integrated Telephone System with Intercom

- 2-line corded speakerphone with adjustable volume control
- Flexible numbering for up to 8 optional extensions
- Caller ID/call waiting with 50 name-and-number memory
- Redial, speed dialing, mute, hold, call transfer, and more
- Head-set jack, wall mountable

BADGER PART NUMBER:

KX-TS3282-B Black

KX-TS3282-W White



KX-TS3282-B

KX-TS208W

2-Line Integrated Telephone System 16-Digit LCD with Clock

- 2-line corded business phone with built-in data port
- 3-way conferencing plus speakerphone
- 10-station one-touch dialer
- Wall-mountable, headset jack, and belt-clip
- Flash, hold, pause, mute, and dial lock functions

BADGER PART NUMBER:

KX-TS208-W White



KX-TS208-W

KX-TS105B/W

Integrated Telephone System

- Hands-Free Speakerphone • 20 One-Touch Dialer Stations
- 10-Station Speed Dialer • Hands-Free Headset Compatible
- Electronic Volume Controls for Speakerphone (8-Step), Handset and Headset (4-Step)
- 3-Step Ringer Volume Control
- Programmable Call Restriction
- Data Port • Dial Lock

BADGER PART NUMBER:

KX-TS105-B Black
KX-TS105-W White



KX-TS105-B

KX-TS550B/W

Integrated Telephone System

- 10-Station Speed Dialer • 2 One-Touch Dialer Stations
- Electronic Handset Volume Control (6-Step)
- 3-Step Ringer Selector (Off/Low/High)
- Emergency Button • Wall Mountable
- Switchable Tone/Pulse • Flash
- Last Number Redial

BADGER PART NUMBER:

KX-TS550-B Black
KX-TS550-W White



KX-TS550-B

KX-TSC11B/W

Integrated Telephone System

- 50-Station Caller ID Memory and Dialer
- 50-Station Phonebook and Dialer • Call Waiting
- Phone Company Voice Mail Compatible (FSK Compatible)
- Programmable Call Restriction
- 3-Step Ringer Volume Control
- Switchable Tone/Pulse Setting
- Chain Dial

BADGER PART NUMBER:

KX-TSC11-B Black
KX-TSC11-W White



KX-TSC11-W

KX-TS500B/W

Integrated Telephone System

- Wall Mountable • Switchable Tone/Pulse
- Electronic Handset Volume Control (6-Step)
- 3-Step Ringer Selector (Off/Low/High)
- Last Number Redial
- Flash

BADGER PART NUMBER:

KX-TS500-B Black
KX-TS500-W White



KX-TS500-B

KX-TS880B/W

Integrated Phone System with 10 One-Touch Dialer Stations

- 2-Step Tilt Angle • Navigation Key
- Hands-Free Speakerphone
- Programmable Flash Time Setting
- Extra-Long 15.6" Curl Cord
- Ringer Indicator (LED) • Dial Lock
- Call Waiting Caller ID
- 30 One-Touch Dialer Stations:
10 One Touch & 20 Two-Touch
- Redial (Last 20 numbers Dialed)

BADGER PART NUMBER:

KX-TS880-B Black
KX-TS880-W White



KX-TS880-B

KX-TS108W

Integrated Telephone System

- 16-Digit LCD with Clock • Hands-Free Speakerphone
- 20 One-Touch Dialer Stations
- 10-Station Speed Dialer • Data Port
- Hands-Free Headset Compatible
- Electronic Volume Controls for Speakerphone (8 Step), Handset and Headset (4-Step)
- Dial Lock
- 3-Step Ringer Volume Control
- Programmable Call Restriction

BADGER PART NUMBER:

KX-TS108-W White



KX-TS108-W

KX-TCA60

Hands-Free Headset

- 2.5mm Connection
- Provides Hands-Free Usage
- Reversible for Use with Either Ear
- Adjustable Microphone
- 4-Foot Cord

BADGER PART NUMBER:

KX-TCA60



KX-TCA60

KX-TGA405B

Range Extender

- Doubles the effective transmission distance between the base unit and the cordless handset
- Compatible with all 2010/11 Panasonic cordless phone models

BADGER PART NUMBER:

KX-TGA405-B



KX-TGA405-B

KX-TCA93

Clip-On Headset

- Reversible for Use with Either Ear
- Adjustable, Flexible Microphone Provides Optimal Voice Clarity
- Cord Clip

BADGER PART NUMBER:

KX-TCA93



KX-TCA93

KX-TCA430

Lightweight Headset

- Adjustable, Flexible Microphone provides Optimal Voice Clarity
- Convenient In-Cord Volume Control
- Mute Switch
- Reversible for Use with Either Ear
- Cord Clip

BADGER PART NUMBER:

KX-TCA430



KX-TCA430

KX-TCA400

Lightweight Headset

- Adjustable, Flexible Microphone Provides Optimal Voice Clarity
- Reversible for Use with Either Ear
- Cord Clip

BADGER PART NUMBER:

KX-TCA400



KX-TCA400

MULTI-FUNCTION PRINTERS WITH FAX

KX-MC6040

All-in-One Flatbed Color Laser Machine, Built-in Network for Network Printing, Scanning, E-mailing, Storage and PC-Fax with 3.6-inch Color LCD with Fax Preview Function

- Easy-to-read 3.6-inch color LCD • Up to 21 ppm color and monochrome printing (letter)
- Automatic document feeder (50 sheets) • Up to 1200 x 1200 kpi print resolution
- Print from e-mail (PDF, JPEG or TIFF) • Legal size available (flatbed/ADF)
- Page layout function (quick ID copy/N in 1/Poster/separate N in 1/easy repeat/booklet)
- Color scanning with flatbed and ADF • 9600 dpi (interpolated) scanning capability
- 33.6 kbps super G3 fax modem • 10 MB document memory (up to 780 pages)
- Network ready (10base-T / 100base-TX) • 1 year advanced exchange warranty

BADGER PART NUMBER:

KX-MC6040



KX-MC6040

KX-MB3020

High Speed Multi-Functional Laser Printer

- Up to 35 pages per minute monochrome printing • Up to 2400 x 1200 dpi (enhanced)
- Standard 2-sided printing • Windows 2000/Windows XP/Windows Vista/Windows 7
- 50-page Automatic document feeder • Web fax preview
- Standard 2-sided copying • Up to 35 copies per minute • N in 1 / separate N in 1
- Quick ID copy / easy repeat • Legal flatbed • Color scanning • Scan to FTP/email available
- Network scan capability • 33.6 kbps super G3 fax modem • 6 MB document memory
- Caller ID • Junk fax filtering • 1 year advanced exchange warranty

BADGER PART NUMBER:

KX-MB3020



KX-MB3020

KX-MB2061

8-in-1 Multi Function Communication Center

- High-Speed Printing/Copying at up to 24 ppm
- High-Quality Printing up to 600 x 600 dpi resolution
- Automatic Voice Message to Email Forwarding and Fax Forwarding to Email
- Color scanning from document flatbed / ADF
- High-Resolution scanning up to 9600 x 9600 dpi
- Scan and send documents via Email, FTP server or SMB Folder
- 20-Sheet Automatic Document Feeder • 250-Sheet Paper Capacity
- DECT 6.0 Cordless Telephone system with Digital Answering Machine
- 33.6 kbps Fax Modem • Standard 10Base-T / 100Base-TX Network Interface

BADGER PART NUMBER:

KX-MB2061



KX-MB2061

KX-MB2030

All-in-One Laser Multi-Function Printer

- High-Speed Printing/Copying at up to 24 ppm
- Up to 600 x 600 dpi printing resolution • Easy Print Utility (printing software)
- Quick ID Copy, Image Repeat Copy, Separate N-in-1 Copy
- Color Scanning from Document Flatbed / ADF
- High-Resolution scanning up to 9600 x 9600 dpi
- 20-Sheet Automatic Document Feeder • 250-Sheet Paper Capacity
- Scan to Email address, FTP server or Windows shared folder
- Super G3 Fax with 33.6 kbps fax modem
- Preview received faxes on a PC (Web preview)
- Out-of-Paper Reception for up to 110 Pages
- Standard 10Base-T / 100Base-TX Network Interface

BADGER PART NUMBER:

KX-MB2030



KX-MB2030

KX-MB2000

24PPM 3-in-1 Monochrome Laser MFP

- High-Speed Printing/Copying at up to 24 ppm
- Up to 600 x 600 dpi printing resolution
- Easy Print Utility (printing software)
- Quick ID copy, Image Repeat copy, Separate N-in-1 copy
- Color scanning from document flatbed / ADF
- High-Resolution scanning up to 9600 x 9600 dpi (interpolated)
- 250-Sheet Paper Capacity
- Scan to Email address, FTP server or Windows shared folder
- Standard 10Base-T / 100Base-TX Network Interface

BADGER PART NUMBER:

KX-MB2000



KX-MB2000

KX-FLM671

Multifunction Network Laser Fax Machine

- Laser Printing / Copying at up to 14 ppm
- Up to 600 x 600 dpi printing resolution
- USB 2.0 Interface Port • 250-Sheet paper Capacity
- Standard 10Base-T / 100Base-TX Network Interface
- 20-Sheet Automatic Document Feeder
- Super G3 Fax with 33.6 kbps fax modem
- Out-of-Paper Reception for up to 170 Pages
- Junk Fax Prohibitor • Telephone Handset
- 22 One-Touch Dials • 300-Station Address Book
- Caller ID Ready • Convenient Document Scanner

BADGER PART NUMBER:

KX-FLM671



KX-FLM671

KX-FLM661

Multifunction Network Laser Fax Machine

- Laser Printing / Copying at up to 14 ppm
- Up to 600 x 600 dpi printing resolution
- USB 2.0 Interface Port • 250-Sheet paper Capacity
- 20-Sheet Automatic Document Feeder
- Super G3 Fax with 33.6 kbps fax modem
- Out-of-Paper Reception for up to 170 Pages
- Junk Fax Prohibitor • Telephone Handset
- 22 One-Touch Dials • 300-Station Address Book
- Caller ID Ready • Convenient Document Scanner

BADGER PART NUMBER:

KX-FLM661



KX-FLM661

KX-FL511

High-Speed Laser Fax/Copier

- Fast, up to 12 PPM, 600 x 600 dpi printing • 14.4 kbps fax modem with Error Correction Mode
- Out-of-paper reception • 2MB total memory • Enhanced copier
- 220-sheet paper tray • Automatic document feeder
- Caller ID with Caller ID list printing • Navigator key with 2-Line display
- Enhanced help system • Monitor speaker • Telephone directory navigator
- Broadcasting • Auto-redial • Quick scan • Delayed send
- Fax and caller ID activity report
- Resolution: photo with text/photo/super fine/fine/standard
- Answering machine interface • 1-Year warranty

BADGER PART NUMBER:

KX-FL511



KX-FL511

KX-FL421

33.6Kbps Laser Fax Machine

- Laser Copying at up to 10 ppm • Up to 600 x 600 dpi printing resolution
- 15-Sheet Automatic Document Feeder • 250-Sheet paper Capacity • 33.6 kbps fax modem
- Out-of-Paper Reception for up to 100 Pages • Junk Fax Prohibitor • Telephone Handset
- 10 One-Touch Dials • 100-Station Address Book • Caller ID Ready

BADGER PART NUMBER:

KX-FL421



KX-FL421

KX-FP215

Compact Plain Paper Fax and Copier with Digital Answering System

- Fully digital answering system • Digital duplex speakerphone
- 28 page document memory • Enhanced copier function • Caller ID compatibility
- Informative 2-line LCD screen • Navigator key
- 50-station phonebook • Junk fax prohibitor • Out-of-paper reception
- Multi copy (20 pages) • Automatic document feeder (10 sheets)
- Delayed transmission • Friendly fax reception • Electronic volume control
- Error correction mode • Sequential broadcasting (20 locations)
- 14.4 kbps modem speed • 6 month warranty

BADGER PART NUMBER:

KX-FP215



KX-FP215

KX-FP205

Plain Paper Fax/Copier

- Enhanced copier • Automatic fax/phone switching
- Monitor speakerphone • Caller ID/list printing
- Navigator key with 2-line display • Automatic document feeder
- Enhanced help system • Out-of-paper reception
- Telephone directory navigator • 6-month warranty

BADGER PART NUMBER:

KX-FP205



KX-FP205

KX-FA103

Handset Unit for KX-FLB800-Series Fax Machines

- For KX-FLB851, KX-MC6020, KX-MC6040 machines

BADGER PART NUMBER:

KX-FA103



KX-FA103

FACSIMILE SUPPLIES

KX-FA132

Film Cartridge with 200m Ink Film Roll

- For KX-F1000 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA132



KX-FA132

KX-FA133

(1) Ink Film Roll Refill (200m Film per roll)

- For KX-F1000 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA133

KX-FA135

Film Cartridge with 100m Ink Film Roll

- For ALL KX-FP200 and KX-FP250 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA135

KX-FA136

(2) Ink Film Roll Refills (100m Film per roll)

- For ALL KX-FP200 and KX-FP250 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA136

KX-FA75

Replacement Toner Cartridge/ Drum Unit Kit

- For FLM600 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA75



KX-FA75

KX-FA76

Replacement Toner Cartridge (2000-Sheet Yield)

- For ALL KX-FL501 and KX-751 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA76

KX-FA84

High-Yield Drum Unit (10000-Sheet yield)

- For KX-FL511, KX-FL541, KX-FL611 Facsimile Machines

BADGER PART NUMBER:

KX-FA84

KX-FAP317

520 Sheet Cassette Option

- For KX-MC6020/KX-MC6040 color laser multifunctional printer

BADGER PART NUMBER:

KX-FAP317

KX-FAB318

Auto Duplex Unit Option

- For KX-MC6020/KX-MC6040 color laser multifunctional printer

BADGER PART NUMBER:

KX-FAB318

KX-FATC506/FATM507/FATY508

Color Toner (4,000 pages)

- For KX-MC6020/KX-MC6022/KX-MC6040 color laser multifunctional printer

BADGER PART NUMBER:

KX-FATC506 Cyan

FATM507 Magenta

FATY508 Yellow

KX-FA83

Replacement Toner Cartridge (2500-Sheet Yield)

- For KX-FL511, KX-FL541 Facsimile Machines

BADGER PART NUMBER:

KX-FA83

KX-FA53

(1) Ink Film Roll Refill (50m Film per roll)

- For KX-FP80, KX-FP151 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA53

KX-FA55

(2) Ink Film Roll Refills (50m Film per roll)

- For KX-FP80, KX-FP151 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA55

KX-FA65

Film Cartridge with Ink Film Roll (100m Film)

- For KX-FHD301, FP101 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA65



KX-FA65

KX-FA77D

Replacement Drum Unit (6000-Sheet Yield)

- For ALL KX-FL501 and KX-FLB751 Series Facsimile Machines

BADGER PART NUMBER:

KX-FA77D

KX-FAT92

Replacement Toner Cartridge

- For KX-MB271, KX-MB781 Facsimile Machines

BADGER PART NUMBER:

KX-FAT92

KX-FA93

(1) Ink Film Roll Refill (70m Film per roll)

- For KX-FHD331/332/351 Model Facsimile Machines

BADGER PART NUMBER:

KX-FA93

KX-FA94

(1) Ink Film Roll Refill (120m Film per roll)

- For KX-FB421 Model Facsimile Machines

BADGER PART NUMBER:

KX-FA94

KX-FA86

Replacement Drum Unit (10000-Sheet yield)

- For KX-FLB851, KX-FLB801, KX-FLB811 Facsimile Machines

BADGER PART NUMBER:

KX-FA86



KX-FA86

KX-FA85

Replacement Toner Cartridge (5000-Sheet Yield)

- For KX-FLB851 Facsimile Machine

BADGER PART NUMBER:

KX-FA85

KX-FA87

Replacement Toner Cartridge

- For KX-FLB801/811 Facsimile Machines

BADGER PART NUMBER:

KX-FA87

KX-FA91

Film Cartridge with Ink Film Roll (25m Film)

- For KX-FP205, KX-FG2451 Facsimile Machines

BADGER PART NUMBER:

KX-FA91

KX-FA92

(2) Ink Film Roll Refills (35m Film per roll)

- For KX-FP145, KX-FPG376, KX-FPG381, KX-FPG391

BADGER PART NUMBER:

KX-FA92



KX-FA92

KX-FAD93

Replacement Drum Unit (10000-Sheet yield)

- For KX-MB271, KX-MB781 Facsimile Machines

BADGER PART NUMBER:

KX-FAD93

KX-FATK509

Black Toner (4,000 pages)

- For KX-MC6023/KX-MC6040 color laser multifunctional printer

BADGER PART NUMBER:

KX-FATK509

KX-FADC510

Color Drum (10,000 pages)

- For KX-MC6020/KX-MC6040 color laser multifunctional printer

BADGER PART NUMBER:

KX-FADC510

KX-FADK511

Black Drum (10,000 pages)

- For KX-MC6020/KX-MC6040 color laser multifunctional printer

BADGER PART NUMBER:

KX-FADK511

KX-FAW505

Waste Toner Bottle (Mono: 32k, Color: 8k)

- For KX-MC6020/KX-MC6040 color laser multifunctional printer

BADGER PART NUMBER:

KX-FAW505

Phone Labs is America's leader in providing residences, home offices and small businesses with telecommunications products that maximize the power of new telephone company services and the integration of wireline and wireless services. The world's first and only universal cell phone docking stations now support more than 2,500 cell phone models including all Bluetooth enabled cell phones. Cable connections available for some older pre-Bluetooth cell phones. The Bluetooth Module pairs with up to 8 cell phones.

Dock-N-Talk™

Universal Cell Phone Docking Station and Charger

The patented Dock-N-Talk allows you to dock your cell phone and use your normal corded or cordless phones to make and receive your cell phone calls. Effectively turns your wireless service into "wired" service while docked. The Dock-N-Talk can be used with one or multiple phones in your home, office, dorm room, weekend home, boat, RV or any other location where cell service is available. The Dock-N-Talk can extend cellular range and coverage and improve sound by docking where the cell signal is best.

- Detachable and Upgradeable Bluetooth Module • Multi-Status LED • Bluetooth Pairing Button
- Ringer Button • Connects to Key or PBX Systems • Works with Self-monitoring alarm systems
- Passes Caller ID to extension sets • Line Settings Switch • 2 RJ-11 Jacks • Voice Dialing
- One-Touch Speed Dialing • Handles Call Waiting • Built-in Intercom
- Connects to any Analog Telephone or Landline Monitoring Device • Color: Metallic Silver

Note: To connect an older cell phone using a cable, a corresponding connector (below) is required.

BADGER PART NUMBER:

- DNTA100** Dock-N-Talk
DNTB100 Dock-N-Talk with Bluetooth®



Enterprise Cell Phone Docking Station Telephone and Charger

The Enterprise Telephone enables the direct docking of a cell phone so you can use its traditional handset and speakerphone. The Enterprise Phone can be used to copy phone directories to and from cell phones, access cell phone call logs and redial lists and create local directories. Cellular features, such as voice dialing, one-touch speed dialing and dialing from the cell phone are also provided.

- Large Graphical Backlit LCD Screen • New Call and Message LED • Speakerphone with Mute
- Hold, Redial and Call Waiting Keys • 500 Name and Number Cell Phone Directory Transfer
- 4-Way Scroll Button Callers • Callers Lists • Ringer, Speakerphone and Handset Volume Control
- Detachable and Upgradeable Bluetooth Module • Last Number Redial Key • Ringing Mute
- Accessory Port to connect extension sets • Color: Charcoal Grey

Note: To connect an older cell phone using a cable, a corresponding connector (below) is required.

BADGER PART NUMBER:

- ENTE100** Enterprise Telephone
ENTB100 Enterprise Telephone with Bluetooth



Unity Combined Land Line and Cell Phone Docking Station Telephone and Charger

The Unity Telephone has all the features of the Enterprise Telephone above plus allows you to connect a traditional Land Line enabling you to make and receive calls from both a cell service and a Land Line service. In addition, you can share the ability to use cell phone directories between both services. You can also conference between your cell phone and Land Line calls. The Land Line interface can also be provided from a Dock-N-Talk (for a second cell phone) or an ATA (for VOIP service). Features in addition to those of the Enterprise Telephone include:

- Land Line Connection • Falls to POTS • Separate Land Line and Cell Phone Line Keys
- Conference Land Line and Cellular Calls • Maintain Independent or Shared Phone Directories
- Centrex-Compatible Dialing • Detachable and Upgradeable Bluetooth Module
- Auto Call Forward of Land Line Calls • Color: Charcoal Grey

Note: To connect an older cell phone using a cable, a corresponding connector (below) is required.

BADGER PART NUMBER:

- UNTU100** Unity Telephone
UNTB100 Unity Telephone with Bluetooth



Bluetooth or Cable Connectors

All "B" models above include the Bluetooth Module. To connect your cell phone to any of the non "B" docking station models, you'll need to be certain your cell phone is compatible and purchase either a Bluetooth module or a cable:

BADGER PART NUMBER:

- | | | | |
|-------------|------------------|------------|----------------|
| BT03 | Bluetooth Module | MV8 | Motorola Basic |
| EG2 | Sony Ericsson | NM1 | Nokia Basic |
| ET2 | Ericsson | NP1 | Nokia Pop-port |
| MI1 | Nextel 2-digit | SH2 | Sharp |
| MI3 | Nextel 3-digit | SM1 | Siemens |
| MS1 | Motorola StarTAC | SY1 | Sanyo |
| MV3 | Motorola Basic | | |

More than 2,500 cell phones are compatible with Phone Lab's products including all Bluetooth models. For compatibility, contact your sales representative.

EG2 Cable shown (telephones not included)



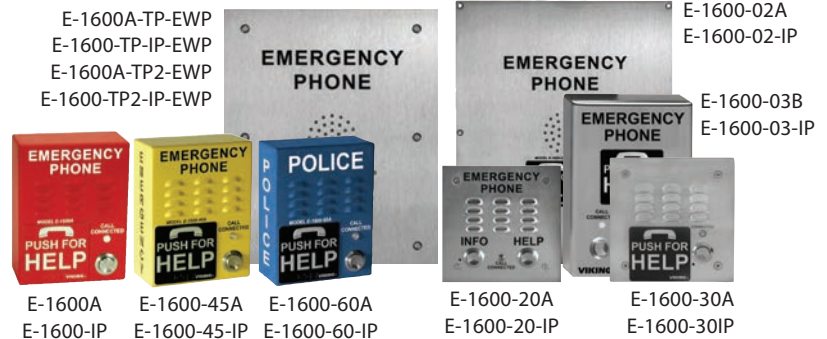
- Superior automatic noise cancelling design for loud environments
- Complies with ASME A17.1 Elevator Code when used with LV-1K
- Phone Numbers and I.D. Announcement Stored in Non-Volatile Memory - Battery Back-Up Not Required
- Automatically Dials 4 Additional 1-20 Digit Numbers on Busy or No Answer

Analog: 1600A Series

- Analog PABX, CO Line or FXS Port powered - 2 Wire Installation
- Compatible With Central Station Monitoring
- 16 second I.D. Announcement
- Temperature range (-15° to 130° F) • DoD #215

VoIP: 1600-IP Series

- Integral 2 Amp Relay for Controlling Lights, Strobes, Door Strikes, Gate Openers, Door Chimes etc.
- Power over Ethernet (PoE) Class 1, < 4 Watts
- VoIP SIP based Protocol
- 28 Second I.D. Announcement
- Temperature range (-40° to 140° F) • DoD #255



BADGER PART NUMBER:

E-1600A	ADA Compliant Handsfree Emergency Phone with Dialer and Voice Announcer, Red Powder Paint Finish with "Emergency Phone" verbiage, Surface Mount Only (4"x5.25"x2")
E-1600A-EWP	E-1600A with Enhanced Weather Protection (EWP)
E-1600-IP	VoIP Handsfree Emergency Phone with Voice, Red Powder Paint Finish with "Emergency Phone" verbiage, Surface Mount only (4"x5.25"x2")
E-1600-IP-EWP	E-1600-IP with Enhanced Weather Protection
E-1600-02A	ADA Compliant, Stainless Steel Handsfree Emergency Phone with Dialer and Voice Announcer, Flush Mount Only (10"x13")
E-1600-02A-EWP	E-1600-02A with Enhanced Weather Protection (EWP)
E-1600-02-IP	VoIP Stainless Steel Handsfree Emergency Phone, with Voice, Flush Mount Only (10"x13")
E-1600-02IPEWP	E-1600-02-IP with Enhanced Weather Protection
E-1600-03B	ADA Compliant Stainless Steel Vandal Resistant, Handsfree Emergency Phone with 5 Number Dialer and Digital Voice Announcer, Surface Mount Only (5.32"x7.3"x1.6")
E-1600-03B-EWP	E-1600-03B with Enhanced Weather Protection (EWP)
E-1600-03-IP	VoIP Stainless Steel Vandal Resistant, Handsfree Emergency Phone with Voice, Surface Mount Only (5.32"x7.3"x1.6")
E-1600-03IPEWP	E-1600-03-IP with Enhanced Weather Protection
E-1600-20A	ADA Compliant Stainless Steel Handsfree Emergency Phone with "Info" Button, 5 Number Dialer and Voice Announcer, Flush Mount with Included Rough-in Box or Surface Mount with an Optional VE-5x5 (5"x5"x2.25")
E-1600-20A-EWP	E-1600-20-A with Enhanced Weather Protection (EWP)
E-1600-20-IP	VoIP Two Button Stainless Steel Handsfree Emergency Phone with Voice, Flush Mount with Included Rough-in Box or Surface Mount with an Optional VE-5x5 (5"x5"x2.25")
E-1600-20-IPEWP	E-1600-20-IP with Enhanced Weather Protection
E-1600-22-IP	VoIP Two Button Stainless Steel Emergency Phone, Flush Mount in a Double Gang Box or Surface Mount with a VE-5x5 (5"x5"x2.25")
E-1600-22-IPEWP	E-1600-22-IP with Enhanced Weather Protection
E-1600-30A	ADA Compliant Stainless Steel Handsfree Emergency Phone with 5 Number Dialer and Digital Voice Announcer, Flush Mount with Included Rough-in Box or Surface Mount with an Optional VE-5x5 (5"x5"x2.25")
E-1600-30A-EWP	E-1600-30A with Enhanced Weather Protection
E-1600-30-IP	VoIP Stainless Steel Emergency Phone, Flush Mount with Included Rough-in Box or Surface Mount with an Optional VE-5x5 (5"x5"x2.25")
E-1600-30IPEWP	E-1600-30-IP with Enhanced Weather Protection
E-1600-32-IP	VoIP Stainless Steel Handsfree Emergency Phone, Flush Mount in a Double Gang Box or Surface Mount with a VE-5x5 (5"x5"x2.25")
E-1600-32-IPEWP	E-1600-32-IP with Enhanced Weather Protection
E-1600-40A	ADA Compliant Handsfree Emergency Phone with Dialer, Voice Announcer, Red with no Silkscreen, CE Mark Available, Surface Mount Only (4"x5.25"x2")
E-1600-40A-EWP	E-1600-40A with Enhanced Weather Protection (EWP)
E-1600-40-IP	VoIP Emergency Phone with Voice, Red with No Silkscreen, Surface Mount Only (4"x5.25"x2")
E-1600-40-IPEWP	E-1600-40-IP with Enhanced Weather Protection



E-1600A
E-1600-IP



E-1600-02A
E-1600-02-IP



E-1600-03B
E-1600-03-IP



E-1600-20A
E-1600-20-IP



E-1600-30A
E-1600-30-IP



E-1600-32-IP
E-1600-32-IPEWP

BADGER PART NUMBER:

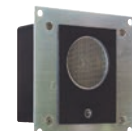
E-1600-45A	ADA Compliant Handsfree Emergency Phone with 5 Number Dialer, Voice Announcer, Safety Yellow, CE Mark Available, Surface Mount Only (4"x5.25"x2")
E-1600-45A-EWP	E-1600-45A with Enhanced Weather Protection (EWP)
E-1600-45-IP	VoIP Emergency Phone with Voice, Safety Yellow, Surface Mount Only (4"x5.25"x2")
E-1600-45-IPEWP	E-1600-45-IP with Enhanced Weather Protection (EWP)
E-1600-50A	1600A Series Parts Kit, Includes: Circuit Board/Button/Speaker/Wire Harness
E-1600-50A-EWP	E-1600-50A with Enhanced Weather Protection
E-1600-50-IP	VoIP Parts Kit for E-1600-IP Phone, Includes: Circuit Board/Button/Speaker/Wire Harness
E-1600-50-IPEWP	E-1600-50-IP with Enhanced Weather Protection (EWP)
E-1600-52A	1600A Series Parts Kit, Includes: Circuit Board/2 Buttons/Speaker/Wire Harness
E-1600-52A-EWP	E-1600-52A with Enhanced Weather Protection
E-1600-52-IP	VoIP Parts Kit for E-1600-IP Phone, Includes: Circuit Board/2 Buttons/Speaker/Wire Harness
E-1600-52-IPEWP	E-1600-52-IP with Enhanced Weather Protection
E-1600-53-IP	Analog to VoIP Conversion Kit for 1600A Series and E-30 Phones, Includes: Circuit Board and Wire Harness
E-1600-53-IPEWP	E-1600-53-IP with Enhanced Weather Protection
E-1600-55A	E-1600A Kit that Mounts Behind Custom Elevator Panels, CE Mark Available (5"x5"x2.25")
E-1600-55A-EWP	E-1600-55A with Enhanced Weather Protection (EWP)
E-1600-55-IP	E-1600-IP Kit that Mounts Behind Custom Elevator Panels (5"x5"x2.25")
E-1600-55-IPEWP	E-1600-55-IP with Enhanced Weather Protection
E-1600-60A	ADA Compliant Handsfree Emergency Phone with 5 Number Dialer, Voice Announcer, Blue with "Police" Verbiage, Surface Mount Only (4"x5.25"x2")
E-1600-60A-EWP	E-1600-60A with Enhanced Weather Protection
E-1600-60-IP	VoIP Handsfree Emergency Phone with Voice, Blue with "Police" Verbiage, Surface Mount Only (4"x5.25"x2")
E-1600-60-IPEWP	E-1600-60-IP with Enhanced Weather Protection
E-1600-65A	ADA Compliant Handsfree Emergency Phone with 5 Dialer & Announcer, Blue with "Emergency Phone" Verbiage, Surface Mount Only (4"x5.25"x2")
E-1600-65A-EWP	E-1600-65A with Enhanced Weather Protection
E-1600-65-IP	VoIP Handsfree Emergency Phone with Voice, Blue with "Emergency Phone" Verbiage, Surface Mount Only (4"x5.25"x2")
E-1600-65-IPEWP	E-1600-65-IP with Enhanced Weather Protection



E-1600-45A
E-1600-45-IP



E-1600-50A
E-1600-50-IP



E-1600-55A
E-1600-55-IP



E-1600-60A
E-1600-60-IP



E-1600-65A
E-1600-65-IP

E-1600A-BLT-EWP

42" Hands-free Yellow Assistance and Emergency Towers with Blue Light

- Provides quick, reliable handsfree communication to emergency personnel
- Built-in 5 # auto dialer • Non-volatile memory • ADA Compliant
- Power supply included • Highly visible Yellow Tower
- Cycles through 5 numbers on busy or "no answer"
- Vandal resistant polycarbonate strobe lens
- Wall or Post surface mountable • 42"H x 6"W x 3"D
- Enhanced Weather Protection (EWP)

DOD #217 & #249

BADGER PART NUMBER:

E-1600A-BLT-EWP (Analog)	Emergency Tower Phone
E-1600A-BLT2-EWP (Analog)	Two Button Emergency Tower Phone
E-1600-BLT-IP-EWP (VoIP)	Emergency Tower Phone
E-1600-BLT2-IP-EWP (VoIP)	Two Button Emergency Tower Phone
E-1600A-AST-EWP(Analog)	Assistance Tower Phone
E-1600A-AST2EWP(Analog)	Two Button Assistance Tower Phone
E-1600-ASTIPEWP(VoIP)	Assistance Tower Phone
E-1600AAST2IPEWP(VoIP)	Two Button Assistance Tower Phone



E-1600A-BLT-EWP E-1600A-BLT2-EWP
E-1600-BLT-IP-EWP E-1600-BLT2-IP-EWP

E-1600A-AST-EWP(Analog) E-1600-ASTIPEWP(VoIP)
E-1600A-AST2EWP(Analog) E-1600AAST2IPEWP(VoIP)

K-1600-EHFA

Hands-free Red Elevator Phone with Dialer

- Dials up to 5 numbers • Digital voice announcer • Non-volatile memory • Fits standard 10" x 7" x 3" elevator box • ADA compliant
- Steel Call button • 16 gauge red powder painted aluminum • Vandal resistant • 9.875" x 6.86" x 2.1"

DOD #215

BADGER PART NUMBER:

K-1600-EHFA



K-1600-EHFA

K-1500-E

Red Emergency Elevator Phone with Handset

- Fits standard 10" x 7" x 3" elevator box • Vandal resistant • Seizes CO line when handset lifted
- Hearing aid compatible handset

DOD #220

BADGER PART NUMBER:

K-1500-E



K-1500-E

K-1500-EHFA

Surface Emergency Elevator Phone

- Alternate action call button to place or cancel a call • Telephone line powered
- Automatic hang-up on CPC, silence, busy signal, or time out • Adjustable microphone and speaker volume
- Programmable maximum call length • Selectable auto-answer feature allows remote monitoring

DOD #220

BADGER PART NUMBER:

K-1500-EHFA



K-1500-EHFA

ELEVATOR/EMERGENCY TELEPHONE ACCESSORIES

LC-8

The LC-8 Line Concentrator Shares up to 8 Elevator Phones on One CO Line

- Eliminates monthly charges for individual phone lines to elevator cab in an office, college, hotel, hospital, etc.
- Automatically answers inbound calls, DTMF code connects • Touch Tone transferring
- Call initiated by emergency phone seizes CO line while other phones are blocked • Fire floor phone connection
- Call waiting tones alert the distant party that other phones have gone off-hook • Call waiting notice

DOD #225

BADGER PART NUMBER:

LC-8



LC-8

PB-1

Panic Button Kit

- Connects to 1600A Series Emergency Phone • Red LED light appears at installation site to indicate connection
- Receiving end able to hear everything • Red LED light only indication that installation site is being monitored

DOD #233

43697D PART NUMBER:

PB-1



PB-1

LSR-1

Line Seizure Relay

- Shares existing phone line with emergency phone/alarm device • Power supply included
- Can be used on any CO line or analog PABX/KSU station • Applications: ATMs, alarm panels
- When in use, phone line is not available for normal use

DOD #230

BADGER PART NUMBER:

LSR-1



LSR-1

LSD-2

Line Sharing Device

- Allows user to share existing phone line with emergency phone or other priority alarm device
- Routes incoming/outgoing calls • Priority to Emergency devices • Status LED displays
- Stores up to 12 caller ID numbers • Applications: ATMs, alarm panels

DOD #262

BADGER PART NUMBER:

LSD-2



LSD-2

LC-6

6 Port Line Concentrator for Emergency Phones

- Connects up to (6) emergency phones
- Automatic answering of inbound calls • Touch Tone transferring
- Separate Fire Floor phone port • Machine Room phone and Lobby phone ports
- Accommodates the re-dialing feature of the Viking 1600A Series phones
- Programmable daily line verification check

DOD #245

BADGER PART NUMBER:

LC-6



LC-6

LS-911

Analog Line Sharing Device

- Incoming calls routed to one of two ports by distinctive ring or quick callback
- Routes both incoming and outgoing calls • Status LED displays mode of operation
- Store-and-forward and rerouting dialer functions available
- Provides a busy signal to the phone port when an emergency device is in use
- Gives priority to emergency devices • Normal and fast dialing speeds
- Emergency callback function maintains line availability for 911 callback

DOD #238

BADGER PART NUMBER:

LS-911



LS-911

LV-1K

Line Verification Panel with Key Switch

- Complies with ASME A17.1 Elevator Code
- Compatible with Viking 1600A Series phones
- Compatible with Viking Model LC-6 Six Port Line Concentrator
- Volume adjustable audible signaling
- Mounts in standard double gang electrical box

DOD #246

BADGER PART NUMBER:

LV-1K



LV-1K

K-1900-7

The K-1900-7 is a Stainless Steel Panel Hot-Line Dialer Telephone

- Armored cable • Mounts on double gang box • Touch Tone or Pulse dialing phone • 0 to 32 digits
- Non-volatile memory • Batteries not required • Compatible with the Viking VE-5x10 mounting box
- For CO, Centrex, or PABX loop start lines • Will not dial on incoming calls • Vandal resistant

DOD #364

BADGER PART NUMBER:

K-1900-7

K-1900-7-EWP

Optional Enhanced Weather Protection (EWP)

K-1900-6

Electronic network in K-1900 phones (use to convert other standard phones)

VE-5x10

Optional vandal resistant black surface mount box

VE-5x10-SS

Optional vandal resistant stainless steel surface mount box

Q170600

Electronic ringer



K-1900-7



K-1900-6



Q170600

K-1900-8

Stainless Steel Panel Hot-Line Dialer Phone with Keypad

- Auto dials 1 (up to 32 digits) programmable speed dial number • Programmable 6 digit security code
- Multi-number dialer mode adds 5 (up to 16 digits) speed dial numbers • Touch Tone programmable
- Touch Tone or pulse dialing • Touch Tone keypad • Non-volatile memory (no batteries required)
- Operates on analog PABX and key system extensions or analog Centrex and C.O. lines • Vandal resistant

DOD #362

BADGER PART NUMBER:

K-1900-8

K-1900-8-EWP

Optional Enhanced Weather Protection (EWP)

K-1900-6

Electronic network in K-1900 phones (use to convert other standard phones)

VE-5x10

Optional vandal resistant black surface mount box

VE-5x10-SS

Optional vandal resistant stainless steel surface mount box

Q170600

Electronic ringer



K-1900-8



K-1900-6



Q170600

K-1900W-2

The K-1900W-2 is a Single Number Hot-Line Dialer Wall Telephone

- For CO, Centrex, or PABX loop start lines • Will not dial on incoming calls
- Non-volatile memory (no batteries required) • One-number Touch Tone or rotary auto dialer
- 0 to 32 digits • Tone or pulse • For Help lines, Reservations, etc.

DOD #360

BADGER PART NUMBER:

K-1900-W2-RED

K-1900-W2-ASH

Ash Color

K-1900-6

Electronic network in K-1900 phones (use to convert other standard phones)

Q170600

Electronic ringer



K-1900-W2-RED



K-1900-6



Q170600

K-1900D-2

The K-1900D-2 is a Single Number Hot-Line Dialer Desk Telephone

- For CO, Centrex, or PABX loop start lines • Will not dial on incoming calls
- Non-volatile memory (no batteries required) • One-number Touch Tone or rotary auto dialer
- 0 to 32 digits • Tone or pulse • For Help lines, Reservations, etc.

DOD #360

BADGER PART NUMBER:

K1900-D2-RED

K-1900-D2-ASH

Ash Color

K-1900-6

Electronic network in K-1900 phones (use to convert other standard phones)

Q170600

Electronic ringer



K-1900-D2-RED



K-1900-6



Q170600

K-1500-7

Stainless Steel (No Dial) Armored Cable Panel Phone

- Double gang box mount or surface mount with model VE-5x10 • Vandal resistant .125" thick panel
- Applications: Automated tellers, courtesy and emergency phones, info kiosks • Answer only

DOD #352

BADGER PART NUMBER:

K-1500-7

VE-5x10 Optional vandal resistant black surface mount box

VE-5x10-SS Optional vandal resistant stainless steel surface mount box



K-1500-7

K-1500-6A

Stainless Steel Panel Phone

- Heavy duty hookswitch and 14 gauge stainless steel faceplate
- Operates on C.O. lines or analog PABX/KSU stations • Flush mounts to a standard double gang box

DOD #352

BADGER PART NUMBER:

K-1500-6A

VE-5x10-PNL Optional vandal resistant black surface mount box with panel

VE-5x10-PNL-SS Optional vandal resistant stainless steel surface mount box with panel



K-1500-6A

VE-9X12

Outdoor Enclosures

DOD #413

BADGER PART NUMBER:

VE-9x12R-0 Red color, No adapter panel

VE-9x12Y-0 Yellow color, No adapter panel

VE-9x12B-0 Black color, No adapter panel

VE-9x12R-1 Includes adapter panel (1), Red color

VE-9x12Y-1 Includes adapter panel (1), Yellow color

VE-9x12B-1 Includes adapter panel (1), Black color

VE-9x12R-2 Includes adapter panel (2), Red color

VE-9x12Y-2 Includes adapter panel (2), Yellow color

VE-9x12B-2 Includes adapter panel (2), Black color

VE-9x20R-0 Basic enclosure with no internal mounting panel, Red color

VE-9x20Y-0 Basic enclosure with no internal mounting panel, Yellow color

VE-9x20B-0 Basic enclosure with no internal mounting panel, Black color

VE-9x20R Red color, No adapter panel

VE-9x20Y Yellow color, No adapter panel

VE-9x20B Black color, No adapter panel

VE-PBL Push button lock for **VE-9x12** and **VE-9x20** products

VE-SPG Hinge door return spring for **VE-9x12** products



VE-9X12, VE-9X20



VE-PBL

K-1500P-D (Red)

The K-1500P-D is a Desk (No Dial) Telephone with Ringer

- No dial pad • Answer only applications such as ringdown, courtesy, emergency phone
- Compatible with ringdown circuits such as DLE-200B and DLE-300

DOD #355

BADGER PART NUMBER:

K-1500P-D Red Color

K-1500P-D-ASH Ash Color



K-1500P-D

K-1500P-W (Red)

The K-1500P-W is a Wall (No Dial) Telephone with Ringer

- No dial pad • Answer only applications such as ringdown, courtesy, emergency phone
- Compatible with ringdown circuits such as DLE-200B and DLE-300

DOD #355

BADGER PART NUMBER:

K-1500P-W Red Color

K-1500P-W-ASH Ash Color



K-1500P-W-ASH

K-1900-30

Touch Tone Dialer with Redialing

- Non-volatile E2 memory (no batteries required) • Compatible with analog phones
- Compatible with Viking E-series and K-series phones • Dials up to five 1-20 digit phone numbers
- Cycles thru phone numbers until answered • Programmable max call timer • 12V DC adapter included
- Local and remote Touch Tone programming • Ring-thru allows calling into the phone • Call status LED indicator

DOD #300

BADGER PART NUMBER:

K-1900-30



K-1900-30

K-1900-4

Pulse Hot-Line Dialer Providing 1 to 16 Digit Pulse Dialing

- Program from any Touch Tone phone • Non-volatile memory • For CO, Centrex, or PABX loop start lines
- Will not dial on incoming calls • Converts any phone to a one-number pulse auto dialer when handset is lifted

DOD #315

BADGER PART NUMBER:

K-1900-4



K-1900-4

K-1900-5

Touch Tone Hot-Line Dialer with Non-Volatile Memory

- For CO, Centrex, PABX loop start lines • Provides 1 to 32 digit Touch Tone dialing
- Can provide 1 and 4 second pauses as needed for use behind a PBX system, or to access a pager from an alarm contact, etc.
- Blocks hand-held dialers or pulse dial • Converts any phone to a one-number Touch Tone auto dialer when handset is lifted

DOD #317

BADGER PART NUMBER:

K-1900-5



K-1900-5

K-1900-9

Powered Multi-Number Dialer

- Stores 100 telephone numbers in non-volatile E2 memory
- Operates on any standard loop start CO line or analog PABX/KSU station with Touch Tone phone
- When programmed as a multi-number dialer, the K-1900-9 will only allow the user to dial one of 100 programmed telephone numbers by entering the 1 or 2 digit code
- When programmed as a single number hot-line dialer, whenever the phone goes off-hook, the K-1900-9 will dial a single programmed number • AC power supply included
- The K-1900-9 is useful for any hot-line or speed dialing application

DOD #321

BADGER PART NUMBER:

K-1900-9



K-1900-9

PAN-1

Panasonic Doorphone Station Adapter

- Interfaces in place of a Panasonic KX-T30865 or KX-T7775 doorphone
- All Panasonic doorphone/door station card programming options and features may still be used
- Increased audio performance over Panasonic's doorphones

DOD #145

BADGER PART NUMBER:

PAN-1



PAN-1

TBB-1B

Talk Battery Booster

- Run line powered devices such as handsfree phones, hot-line dialers, digital announcers, etc.
- Increase maximum loop length on analog PABX/KSU stations • Use with wireless doorbox devices
- Modular connections for easy installation • Boosts talk battery voltage and loop current
- Use with optional higher voltage adapter to gain even more talk battery voltage
- Automatic polarity correction during installation

DOD #632

BADGER PART NUMBER:

TBB-1B



TBB-1B

K-1900-6-IP

VoIP Compact Panel Phone with Auto Dialer and Relay Control

- Vandal Resistant 12 gauge 316 stainless steel front panel with permanent laser etched graphics.
- Heavy duty metal hook switch, armored cable and T-10 Security Torx drive mounting screws..
- Loud Ring with adjustable volume & cadence • Self diagnostics for testing relay
- Hearing aid compatible amplified handset with sealed push button volume control
- SPDT 2 Amp relay contacts for door/gate or camera control • Optional RC-4A for Secure Remote Relay Control
- SIP compliant • PoE powered (class 1, <4 watts) • Automatic Noise Canceling (ANC) feature for clear audio in noisy environments
- Network downloadable firmware • Standard K-1900-6-IP: 36" armored handset cable • K-1900-6-IP-EWP: 54" armored handset cable
- Cycles to up to 4 rollover phone numbers on busy or no-answer
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66 Ingress Protection Rating
- Remotely programmable • Extended temperature range (-40°F to 140°F) • Selectable auto-answer feature for monitoring

DOD# 363

BADGER PART NUMBER:

K-1900-6-IP VoIP Compact Panel Phone with Auto Dialer, Relay Control

K-1900-6-IP-EWP VoIP Compact Panel Phone with Auto Dialer, Relay Control and Enhanced Weather Protection



K-1900-6-IP

K-1900-7-IP

VoIP Panel Phone with Auto Dialer and Relay Control

- Vandal Resistant 12 gauge 316 stainless steel front panel with permanent laser etched graphics
- Heavy duty metal hook switch, armored cable and T-10 Security Torx drive mounting screws
- Loud Ring with adjustable volume & cadence • Hearing aid compatible amplified handset with sealed push button volume control
- SPDT 2 Amp relay contacts for door/gate or camera control • Optional RC-4A for Secure Remote Relay Control • SIP compliant
- PoE powered (class 1, <4 watts) • Automatic Noise Canceling (ANC) feature for clear audio in noisy environments
- Network downloadable firmware • Standard K-1900-7-IP: 36" armored handset cable • K-1900-7-IP-EWP: 54" armored handset cable
- Cycles to up to 4 rollover phone numbers on busy or no-answer
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66 Ingress Protection Rating
- Remotely programmable • Extended temperature range (-40°F to 140°F) • Selectable auto-answer feature for monitoring
- Optional VE-5x10 Surface Mount Box or 316 Stainless Steel VE-5X10-SS • Self diagnostics for testing relay

DOD# 363

BADGER PART NUMBER:

K-1900-7-IP VoIP Panel Phone with Auto Dialer and Relay Control

K-1900-7-IP-EWP VoIP Panel Phone with Auto Dialer and Relay Control with Enhanced Weather Protection



K-1900-7-IP

K-1900-8-IP

VoIP Phone with Auto Dialer, Keypad, and Entry System

- Vandal Resistant 12 gauge 316 stainless steel front panel with permanent laser etched graphics
- Heavy duty metal hook switch, armored cable and T-10 Security Torx drive mounting screws
- Loud Ring with adjustable Volume & Cadence • Hearing aid compatible amplified handset with sealed push button volume control
- Two sets of SPDT 2 Amp relay contacts for door/gate or camera control • Optional RC-4A for Secure Remote Relay Control
- SIP compliant • PoE powered (class 2, <6.5 watts) • Automatic Noise Canceling (ANC) feature for operation in noisy environments
- Network downloadable firmware • 36" armored handset cable on K-1900-8-IP, 54" on EWP Models
- 26 Bit Wiegand input for optional proximity card readers • Programmable to speed dial up to 250 numbers
- Cycles to roll over phone number on busy or no-answer • Program up to 1,000 keyless entry codes and/or proximity card numbers
- Keyless entry codes and proximity card numbers can be programmed to only allow access at specific times and day of week
- Event logging with time and date stamp • Remotely programmable • Extended temperature range (-40°F to 140°F)
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66 Ingress Protection Rating
- Zinc plated steel rough-in box included • Optional VE-5x10 and VE-5X10-SS Surface Mount Boxes
- Self diagnostics (testing: com, mic, speaker, and switch)

DOD# 361

BADGER PART NUMBER:

K-1900-8-IP VoIP Phone with Auto Dialer, Keypad, and Entry System

K-1900-8-IP-EWP VoIP Phone with Auto Dialer, Keypad, and Entry System with Enhanced Weather Protection



K-1900-8-IP

PROBLEM SOLVER GADGETS

CPC-1

The CPC-1 Will Generate a CPC Disconnect Signal

- Phone Line Powered (No AC Needed)
- Generates CPC Disconnect On: Return to Dial Tone (Programmable), Busy Signal, Reorder (Fast Busy), Steady Silence (Programmable)
- LED Shows: In Use, Audio Detected, Generated CPC Signal, Caller ID Compatible

DOD #442

BADGER PART NUMBER:

CPC-1

TDR-1

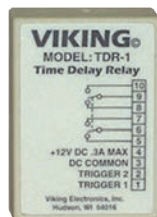
Time Delay Relay

- Normally Open or Normally Closed Relays, programmable from 0.5 seconds to 30 seconds
- Initiate from a momentary contact • Can flash (one second on/off)
- Power supply included

DOD #421

BADGER PART NUMBER:

TDR-1



TDR-1

LDB-2

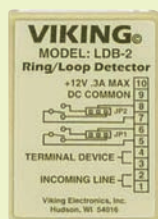
Ring/Loop Detector

- Detects ring voltage and loop connect
- Screw terminal connections
- Adjustable time-out for relay closure
- Wall mountable with foam tape (included) or screws (not included) • Auxiliary 12V DC output
- Two sets of relay contacts provided • Selectable NO (normally open) or NC (normally closed) relay contacts

DOD #408

BADGER PART NUMBER:

LDB-2



LDB-2

MTG-10

MTG-10 Multi-Tone Generator

- Provides 15 Different Tones such as Siren, Warble, Chimes, etc.
- Connects to paging amp - 600 Ohm input
- Background music fades during tones
- Evacuation whoop overrides other tones
- Power supply included • Provides conversation recording tones

DOD #482

BADGER PART NUMBER:

MTG-10

LDB-1

Loop Detect Board with on Board 12-Volt Regulator (A-Lead Control)

- Provides a loop activated contact closure when used in series with telecom devices or analog phone lines
- Phone line powered • Contact outputs capable of 500 mA
- Optional PS-2 power supply for switched DC power

DOD #406

BADGER PART NUMBER:

LDB-1



LDB-1

LDB-3

Advanced Loop and Ring Detector

- Monitors analog phone line for ring and/or off-hook condition
- Relay closure activates upon either or both conditions • Power supply included
- Applications: Ideal for use with two-button emergency phones, controlling a strobe or security camera trigger

DOD #409

BADGER PART NUMBER:

LDB-3



LDB-3

REMOTE ACCESS DEVICES

RAD-AMP

The RAD-AMP is an Amplified Remote Access Device

- Very accurate supervised disconnect on CPC, return of dial tone or busy signal • Integrates with SO-24A
- Applications: Amplified for DISA, "Call Diverter" use • Dial "#2" to get new dial tone for new call
- Provides 2 levels of security before allowing access to DISA or line extenders • Dialing "#1" provides hook flash
- Telecommuting mode supports PABX/KSU features (transfers, voice mail, paging, etc.) to remote employees

DOD #415

BADGER PART NUMBER:

RAD-AMP



RAD-AMP

RAD-1A

The RAD-1A is a Phone Line Powered Remote Access Device

- Designed to allow you to call from any Touch Tone phone and then remotely access paging systems, service observers, digital recorders, etc. • 3 sec - 59 min call timer • For advertisement, radio program, etc.
- Unit connects to any loop or ground start CO, Centrex, or PABX line • 600 Ohm output
- Answers on first ring and disconnects on CPC, Call time out/Silence time out, busy, or by dialing "#7"

DOD #410

BADGER PART NUMBER:

RAD-1A



RAD-1A

TOLL RESTRICTORS

TR-1

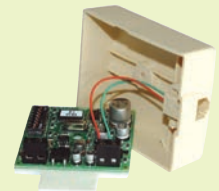
Programmable Tone or Rotary Toll Restrictor

- Override bypass code • Non-volatile memory - no batteries • Line powered
- Can block "Operator assisted", "1+" long distance calls, 976 and 900 calls • Always allows 911 calls
- Program up to 40 specific area codes or exchanges to be allowed or restricted • 0.5 - 49.5 minute call timer

DOD #705

BADGER PART NUMBER:

TR-1



TR-1

LINE SHARING SOLUTIONS

FAXJ1000

Phone/Fax Switch

- Four ports allow any four analog devices to share a single line
- Routes calls via CNG tone, distinctive ringing, touch tones sent by calling device or manually
- Transfer from one port to another as often as may be required during the same call
- Caller ID information is stored and retransmitted during transfer • Monitors for calling party control (CPC)

DOD #261

BADGER PART NUMBER:

FAXJ1000



FAXJ1000

LINE STATUS INDICATORS

SL-2

LED Strobe/Beacon Visual Indicator

- 4 Programmable Flash Patterns • Low current draw
- 6 Programmable Beacon and Strobe brightness settings • Immune to shock and vibration
- Shatter resistant polycarbonate lens

DOD #242

BADGER PART NUMBER:

SL-2



SL-2

BLK-4-EWP

Line Status LED Strobe/Beacon Light Kit

- Control module and strobe light come with Enhanced Weather Protection (EWP), EWP products are designed to meet IP66 Ingress Protection Rating • 3/4" knockouts for connecting conduit, etc. • 4 programmable flash patterns
- 6 programmable beacon and strobe brightness settings • Immune to shock and vibration
- Flush mount or surface mount with weatherproof singlegang box (included) • Durable polycarbonate lens
- Can be configured to signal: ringing, off-hook, or a combination of both ringing and off-hook (line in-use)
- Switched 12V DC output
- One set of (NO) normally open and (NC) normally closed relay contacts provided
- On/off switches for ring detection and off-hook/loop detection

DOD #654

BADGER PART NUMBER:

BLK-4-EWP



BLK-4-EWP

RING BOOSTERS

RG-4

1-Line Wall Mounted Ring Shaper/Booster

- True Sine wave ring signal output • Boosts ring to 4 REN • Caller ID compatible
- Easy installation • Compatible with distinctive ringing services • Will not affect normal line operation
- Reshapes troublesome square wave ringing • Not compatible with pulse dialing

DOD #416

BADGER PART NUMBER:

RG-4



RG-4

RG-204

4 Line Ring Shaper/Booster

- True Sine wave ring signal output • Boosts ring to 4 REN • Caller ID compatible • Easy RJ-21X installation
- Compatible with distinctive ringing services • Fax and modem compatible • Not compatible with pulse dialing
- Will not affect normal line operation • Reshapes troublesome square wave ringing

DOD #417

BADGER PART NUMBER:

RG-204



RG-204

RG-224

24 Line Ring Shaper/Booster

- True Sine wave ring signal output • Boosts ring to 4 REN • Caller ID compatible • Easy RJ-21X installation
- Compatible with distinctive ringing services • Will not affect normal line operation • Fax and modem compatible
- Reshapes troublesome square wave ringing • Not compatible with pulse dialing

DOD #418

BADGER PART NUMBER:

RG-224



RG-224

RG-10A

Ring Booster Rings 12 Additional Telecom Devices

- Increases ringing power to 12 REN • Includes 120 VAC PS
- Provides 90 VAC nominal • Caller ID, Custom Ring compatible
- Duplicates incoming ring freq, cadence
- Permits install of up to 12 add'l ringing phones or telecom devices

DOD #420

BADGER PART NUMBER:

RG-10A



RG-10A

LONG LOOP ADAPTERS

VIKING

Security & Communication Solutions

LLA-1

Long Loop Adapter

- Convert an analog KSU/PABX station to a standard voltage OPX
- Provides 48 VDC talk battery • Provides 20 Hz, 10 REN sine wave ringing
- Passes hook switch flash, CPC signals, Caller ID • DTMF, pulse dial compatible
- Electrically isolates PABX station from extended loop • Surge protects

DOD #615

BADGER PART NUMBER:

LLA-1



LLA-1

LLA-4

4 Channel Long Loop Adapter

- 4 Channel Version of the LLA-1

DOD #620

BADGER PART NUMBER:

LLA-4



LLA-4

TALK BATTERY

TBB-1B

Talk Battery Booster

- Run line powered devices such as handsfree phones, hot-line dialers, digital announcers, etc.
- Increase maximum loop length on analog PABX/KSU stations Use with wireless doorbox devices
- Modular connections for easy installation • Use with optional higher voltage adapter to gain even more talk battery voltage
- Automatic polarity correction during installation • Boosts talk battery voltage and loop current

DOD #632

BADGER PART NUMBER:

TBB-1B



TBB-1B

RING DOWN CIRCUIT

DLE-200B

2-Way Ringdown Circuit Allows Communication Between 2 Devices

- Provides sales people with a cost effective method of conducting on-site demos
- Telephone line simulator for trade show demos or customer site
- Provides standard (2 sec on, 4 sec off) or custom 20 HZ ringing/32V talk battery
- Provides communication between virtually any 2 telecom devices including: Ringdown applications between elevator/emergency phone or phone systems

DOD #605

BADGER PART NUMBER:

DLE-200B



DLE-200B

DLE-300

The DLE-300 is an Advanced 2-way Ringdown Circuit that Supports Very High Speed Data

- Simulates loop start phone lines • Allows 2-way communication between telecom devices or systems
- Produces precise dial, ringback, busy, reorder, and S.I.T tones • 911 mode for classroom training
- Audio input/output jack for amplified speaker or loading voice mail systems
- Provides name and number caller ID • High speed modem support • 120 AC power supply • Provides standard or distinctive ringing and 40V talk battery

DOD #607

BADGER PART NUMBER:

DLE-300



DLE-300

PHONE LINE INTERFACE

PB-100

PB-100 Polling System

- Allows Viking emergency phone customers to remotely poll up to 500 emergency phones to verify proper operation and/or programming
- Windows software as well as a serial port telecom interface • Logs of operational and non-operational phones
- Emergency phones by manufacturers that use DTMF recognition and identification may also be polled

DOD #232

BADGER PART NUMBER:

PB-100



PB-100

Every effort has been made to ensure the integrity of this catalog. Badger Communications cannot be held responsible for any misrepresentation associated with any products due to omissions, typographic errors or misprints.

ALARM DIALER ANNOUNCER

K-2000-DVA

The K-2000-DVA is a Multi-Input Voice Alarm Dialer and Announcer

- The K-2000-DVA will dial up to 8 numbers for each of its 8 triggered contact inputs and play a corresponding user-recorded announcement describing the alarm condition
- Stores up to (8) 32-digit phone numbers per input trigger (64 total)
- Unit may also be used as a store caster (no dialing) for on-site promotions in stores
- One minute of record time per input

DOD #303

BADGER PART NUMBER:
K-2000-DVA



K-2000-DVA

K-202-DVA

Two-Input Voice Alarm Dialer

- Non-volatile memory (no batteries required) • 2 minutes of record time (1 minute per input)
- Stores up to seven 32-digit phone numbers (fourteen 32-digit numbers total)
- Two inputs programmable normally open or normally closed and enabled or disabled
- Programmable ring delay for remote programming and alarm polling • Call progress detection
- Remote security and access codes • Local or remote programming and recording

DOD #305

BADGER PART NUMBER:
K-202-DVA



K-202-DVA

DOOR BOX CONTROLLER

C-1000B

Universal Door Entry System for Key, PABX, or Single Line Phones

- Allows 2 Viking doorboxes or paging amplifiers to share a phone line with a business phone system
- Caller ID compatible • Operates 2 door strikes or gate openers from a touch tone or rotary telephone
- Shares phone line with 2 door speaker units, without interfering with phone operation

DOD #168

BADGER PART NUMBER:
C-1000B



C-1000B

HANDSFREE DOORBOXES

Doorboxes

Provide your customers with the security and convenience of conversing with visitors from their own phone prior to allowing entry. Installs on an unused trunk line input on electronic or 1A2 Key, single or multi-line 'No KSU' phones and PBX. When "call" button is pressed, unit rings phones up to 30 times or until answered. Provides 24V talk battery. Compatible with single-line systems when combined with the C-1000B.

W-1000

The W1000 is a Vandal Resistant, Flush Mount Doorbox

- 5" x 5" Black powder painted, aluminum flush mount unit • 6.0 REN output • Provides standard ringing
- Electrical mounting box supplied • Power Supply Included • Surface mount box available - Model VE-5X5

DOD #170

BADGER PART NUMBER:

W-1000

W-1000-EWP

Optional Enhanced Weather Protection (EWP)

VE-5x5

Optional vandal resistant black surface mount box

VE-5x5-SS

Optional vandal resistant stainless steel surface mount box



W-1000

HANDSFREE DOORBOXES

VIKING

Security & Communication Solutions

W-2000A

The W2000A is a Surface Mount Doorbox

- 5.5" x 4.5" x 1.5" surface mount unit in a durable plastic case • 6.0 REN output
- Mountable on a single gang electrical box • Power supply included

DOD #170

BADGER PART NUMBER:

W-2000A

W-2000A-EWP Optional Enhanced Weather Protection (EWP)



W-2000A

W-3000

The W3000 is a Vandal Resistant, Flush Mount Doorbox

- 5" x 5" brushed 14 Gauge stainless steel, flush mount unit • 6.0 REN output
- LED indicates switch location and call progress • Can generate custom ringing
- Electrical mounting box supplied • Power supply included

DOD #170

BADGER PART NUMBER:

W-3000

W-3000-EWP Optional Enhanced Weather Protection (EWP)

VE-5x5 Optional vandal resistant black surface mount box

VE-5x5-SS Optional vandal resistant stainless steel surface mount box



W-3000

W-3005

The W-3005 is a Handsfree Video Doorbox

- Built-in high resolution color video camera • Wide operating temperature of -15°F to 130°F
- Audio and video transmission on one CAT5E cable • Vandal resistant
- Optional Enhanced Weather Protection (EWP)

DOD #181

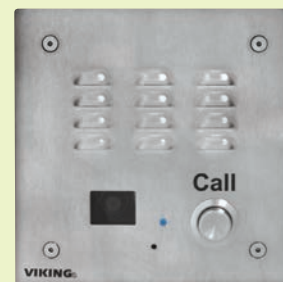
BADGER PART NUMBER:

W-3005

W-3005-EWP Optional Enhanced Weather Protection (EWP)

VE-5x5 Optional vandal resistant black surface mount box

VE-5x5-SS Optional vandal resistant stainless steel surface mount box



W-3005

DOOR ENTRY PHONES

E-10A / E-20B

Speaker Phones

- Alternate action call button to place or cancel a call
- Automatic hang-up on CPC, silence, busy signal, or time out
- Telephone line powered • Adjustable microphone and speaker volume
- Programmable maximum call length • Selectable auto-answer feature allows remote monitoring
- Optional Enhanced Weather Protection (EWP)

DOD #210

BADGER PART NUMBER:

E-10A

Vandal resistant, black powder painted, aluminum face plate with heavy duty metal call button and mounting gasket

E-20B

Light gray colored, impact resistant, plastic chassis, surface mountable only

E-10A-EWP Optional Enhanced Weather Protection (EWP)

E-20B-EWP Optional Enhanced Weather Protection (EWP)

VE-5x5 Optional vandal resistant black surface mount box

VE-5x5-SS Optional vandal resistant stainless steel surface mount box

E-10-IP VoIP Entry Phone with Relay

E-10-IP-EWP VoIP Entry Phone with Relay and Enhanced Weather Protection

E-20-IP VoIP Entry Phone with Relay

E-20-IP-EWP VoIP Entry Phone with Relay and Enhanced Weather Protection



E-10A



E-20B

E-30

Hands-free Emergency Speaker Phone

- Analog PABX, CO line or FXS port powered entry or emergency phone
- Vandal resistant, stainless steel faceplate with metal call button • Non-volatile E2 memory
- Touch Tone or pulse dialing • Programmable to dial up to 5 numbers
- Optional VE-5x5 surface mount box

DOD #212

BADGER PART NUMBER:

E-30

E-30-EWP Optional Enhanced Weather Protection (EWP)

VE-5x5 Optional vandal resistant black surface mount box

VE-5x5-SS Optional vandal resistant stainless steel surface mount box

VE-5x5-PNL Optional vandal resistant black surface mount box with panel

VE-5x5-PNL-SS Optional vandal resistant stainless steel surface mount box with panel

E-30-IP VoIP Entry Phone with Relay

E-30-IP-EWP VoIP Entry Phone with Relay and Enhanced Weather Protection



E-30

E-30-PT

Push to Talk Entry Speaker Phone

- Push to talk button • Phone line powered • Touch Tone/Pulse dialing
- Vandal resistant, stainless steel faceplate with heavy-duty metal call button
- Non-volatile E2 memory • Programmable to dial up to 5 numbers on busy or ring no answer

DOD #214

BADGER ORDER NUMBER:

E-30-PT

E-30-PT-EWP Optional Enhanced Weather Protection (EWP)

VE-5x5 Optional vandal resistant black surface mount box

VE-5x5-SS Optional vandal resistant stainless steel surface mount box



E-30-PT

E-35

Handsfree Speaker Phone with Dialer and Color Video Camera

- Built-in CMOS camera with 420 lines of resolution • Audio and video transmission on one CAT5E cable
- Automatically dials five 1-20 digit phone numbers

DOD #178

BADGER PART NUMBER:

E-35

E-35-EWP Optional Enhanced Weather Protection (EWP)

VE-5x5 Optional vandal resistant black surface mount box

VE-5x5-SS Optional vandal resistant stainless steel surface mount box

E-35-IP VoIP Entry Phone with Analog Video Camera

E-35-IP-EWP VoIP Entry Phone with Analog video camera and Enhanced Weather protection



E-35

E-50 Series

Compact Entry Phones with Color Video Camera

- Built-in high resolution color video camera with wide angle viewing and tilt/swivel adjustments
- Audio and video transmission on one CAT5 cable
- Flush mounts in single gang electrical box or surface mounts in a Viking model VE-3x5 (not included)
- Programmable Intelligent call progress detection for automatic hang-up on CPC, silence, busy signal, or time out
- Selectable auto answer feature for monitoring • Available in 4 attractive finishes
- Optional Enhance Weather Protection (EWP) available

DOD #191

BADGER PART NUMBER:

E-50-BK	Satin Black entry phone
E-50-BK-EWP	Optional Enhanced Weather Protection (EWP)
E-50-BN	Oil rubbed Bronze entry phone
E-50-BN-EWP	Optional Enhanced Weather Protection (EWP)
E-50-SS	Stainless Steel entry phone
E-50-SS-EWP	Optional Enhanced Weather Protection (EWP)
E-50-WH	Satin White entry phone
E-50-WH-EWP	Optional Enhanced Weather Protection (EWP)
VE-3x5	Optional vandal resistant black surface mount box (shown)



E-50

E-40 Series

Compact and Attractive Entry Phones

- Mounting: Flush mounts in single gang electrical box or surface mounts in a Viking model VE-3x5 (not included)
- Available in 4 attractive finishes
- Optional Enhanced Weather Protection (EWP) available

DOD #187

BADGER PART NUMBER:

E-40BK	Satin Black entry phone
E-40-BK-EWP	Optional Enhanced Weather Protection (EWP)
E-40BN	Oil rubbed Bronze entry phone
E-40BN-EWP	Optional Enhanced Weather Protection (EWP)
E-40SS	Stainless Steel entry phone
E-40SS-EWP	Optional Enhanced Weather Protection (EWP)
E-40-WH	Satin White entry phone
E-40-WH-EWP	Optional Enhanced Weather Protection (EWP)
VE-3x5	Optional vandal resistant black surface mount box



E-40

E-60 Series

Double Gang Entry Phones with LED

- Flush mounts in a double gang electrical box or surface mounts in a Viking model VE-5x5
- Blue LED helps locate the push button, indicate ringing and off-hook • Telephone line powered • Microphone and speaker volume controls
- Programmable Intelligent call progress detection for automatic hang-up on CPC, silence, busy signal, or time out
- Optional Enhanced Weather Protection available (EWP, recommended for outdoor applications) • Available in 4 attractive finishes

DOD #206

BADGER PART NUMBER:

E-60-BK	Satin Black entry phone
E-60-BK-EWP	Optional Enhanced Weather Protection (EWP)
E-60-BN	Oil rubbed Bronze entry phone
E-60-BN-EWP	Optional Enhanced Weather Protection (EWP)
E-60-SS	Stainless Steel entry phone
E-60-SS-EWP	Optional Enhanced Weather Protection (EWP)
E-60-WH	Satin White entry phone
E-60-WH-EWP	Optional Enhanced Weather Protection (EWP)
VE-5x5	Optional vandal resistant black surface mount box
VE-5x5-SS	Optional vandal resistant stainless steel surface mount box



E-60

E-60-IP Series

Double Gang Mount VoIP Entry Phones

- Self diagnostic reports via email (testing com, mic, speaker & switch)
- Automatic polling and programming software included
- 2 Amp relay contacts for door/gate or SL-2 strobe light control
- Optional RC-4A Secure Relay Controller
- Blue LED indicator
- SIP compliant
- PoE powered (class 1, <4 watts)
- Automatic Noise Canceling (ANC) feature for proper operation in noisy environments
- Network downloadable firmware

DOD# 250

BADGER PART NUMBER:

E-60-SS-IP	Double Gang Mount VoIP Entry Phones, Brushed Stainless Steel
E-60-BN-IP	Double Gang Mount VoIP Entry Phones, Oil Rubbed Bronze
E-60-WH-IP	Double Gang Mount VoIP Entry Phones, White
E-60-BK-IP	Double Gang Mount VoIP Entry Phones, Black



E-60-SS-IP



E-60-BN-IP



E-60-WH-IP



E-60-BK-IP

E-65 Series

Double Gang Video Entry Phones with LED

- Built in Color Video Camera with wide viewing angle and tilt/swivel adjustments • Blue Push Button Locating LED
- Available in 4 attractive finishes • Optional Enhanced Weather Protection (EWP) available

DOD #203

BADGER PART NUMBER:

E-65-BK	Satin Black entry phone
E-65-BK-EWP	Optional Enhanced Weather Protection (EWP)
E-65-BN	Oil rubbed Bronze entry phone
E-65-BN-EWP	Optional Enhanced Weather Protection (EWP)
E-65-SS	Stainless Steel entry phone
E-65-SS-EWP	Optional Enhanced Weather Protection (EWP)
E-65-WH	Satin White entry phone
E-65-WH-EWP	Optional Enhanced Weather Protection (EWP)
VE-5x5	Optional vandal resistant black surface mount box
VE-5x5-SS	Optional vandal resistant stainless steel surface mount box



E-65-SS

E-70 Series

Double Gang Entry Phones with Prox Card Reader

- Built in Proximity Card Reader Interface with Red LED: Standard 26-bit Wiegand
- Blue Push Button Locating LED • Optional Enhanced Weather Protection (EWP) available

DOD #207

BADGER PART NUMBER:

E-70-BK	Satin Black entry phone
E-70-BK-EWP	Optional Enhanced Weather Protection (EWP)
E-70-BN	Oil rubbed Bronze entry phone
E-70-BN-EWP	Optional Enhanced Weather Protection (EWP)
E-70-SS	Stainless Steel entry phone
E-70-SS-EWP	Optional Enhanced Weather Protection (EWP)
E-70-WH	Satin White entry phone
E-70-WH-EWP	Optional Enhanced Weather Protection (EWP)
VE-5x5	Optional vandal resistant black surface mount box
VE-5x5-SS	Optional vandal resistant stainless steel surface mount box



E-70-SS

DOOR ENTRY PHONES

VIKING

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E-75 Series

Double Gang Video Entry Phones with Prox Card Reader

- Built in Color Video Camera with wide viewing angle and tilt/swivel adjustments
- Built in Proximity Card Reader Interface with Red LED: Standard 26-bit Wiegand
- Blue Push Button Locating LED • Optional Enhanced Weather Protection (EWP) available

DOD #208

BADGER PART NUMBER:

E-75-BK	Satin Black entry phone
E-75-BK-EWP	Optional Enhanced Weather Protection (EWP)
E-75-BN	Oil rubbed Bronze entry phone
E-75-BN-EWP	Optional Enhanced Weather Protection (EWP)
E-75-SS	Stainless Steel entry phone
E-75-SS-EWP	Optional Enhanced Weather Protection (EWP)
E-75-WH	Satin White entry phone
E-75-WH-EWP	Optional Enhanced Weather Protection (EWP)
VE-5x5	Optional vandal resistant black surface mount box
VE-5x5-SS	Optional vandal resistant stainless steel surface mount box



E-75-SS

K-1200

Multi-Button Handsfree Entry Phone

- Stand alone door entry solution for up to 12 apartments or offices
- Integral directory with tenant's name beside each button • Can dial cell phone if no answer
- The tenant can "Buzz" the visitor in from a phone • Shown in optional VE-5x10-SS surface mount box

DOD #182, DOD #183

BADGER PART NUMBER:

K-1200	
K-1200-EWP	Optional Enhanced Weather Protection (EWP)
K-1205	Multi-button handsfree entry phone with camera
K-1205-EWP	Optional Enhanced Weather Protection (EWP)
VE-5x10	Optional vandal resistant black surface mount box
VE-5x10-SS	Optional vandal resistant stainless steel surface mount box (shown)



K-1200



K-1205

E-10/20/30/32-IP

VoIP Entry Phones

- Self diagnostic reports via email (testing com, mic, speaker & switch) • Automatic polling and programming software included
- 2 Amp relay contacts for door/gate or SL-2 strobe light control • Blue "Call Connected" LED indicator (E-30/E-32-IP only)
- SIP compliant • PoE powered (class 1, <4 watts) • Automatic Noise Canceling (ANC) feature for proper operation in noisy environments
- VoIP eliminates the need for "Push to Talk" mode • Network downloadable firmware • T-10 Torx security screws for added security • Handsfree operation
- Marine grade 316 stainless steel prevents corrosion on the stainless steel models • Laser etched graphics on stainless steel models
- Programmable to dial up to 5 numbers on busy or ring no answer • Cycles through backup phone numbers on busy or no-answer
- Volume adjustments for microphone and speaker • Hangs up on busy signal, time-out or touch tone command • Remotely programmable
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66 Ingress Protection Rating, see DOD# 859
- E-10-IP and E-30-IP are flush mountable using the included rough-in box or can be surface mounted using an optional VE-5x5 Surface Mount Box (DOD# 424)
- E-32-IP flush mounts in a standard double gang electrical box (not included) or can be surface mounted using an optional VE-5x5 Surface Mount Box (DOD# 424)

DOD # 248

BADGER PART NUMBER:

E-10-IP	VoIP Speaker Phone with Call Button and Black Aluminum Faceplate, Flush Mount
E-10-IP-EWP	E-10-IP with Enhanced Weather Protection (EWP)
E-20-IP	VoIP Speaker Phone with Push Button, UV Stable Plastic, Surface Mount
E-20-IP-EWP	E-20-IP with Enhanced Weather Protection (EWP)
E-30-IP	VoIP Handsfree Speaker Phone, Vandal Resistant 14 Gauge Louvered Stainless Steel, Flush Mount
E-30-IP-EWP	E-30-IP with Enhanced Weather Protection (EWP)
E-32-IP	VoIP Handsfree Speaker Phone, Vandal Resistant 14 Gauge Louvered Stainless Steel, Flush Mount
E-32-IP-EWP	E-32-IP with Enhanced Weather Protection (EWP)



E-10/20/30/32-IP

K-1700-IP Series

VoIP Stainless Steel Entry Phone with Built-In Keypad and Entry System

The K-1700-IP Series entry phones provide a tough and attractive handsfree phone for apartment, and residential door entry or applications requiring a vandal resistant VoIP speaker phone. The K-1700-IP Series VoIP Entry Phones are designed to provide quick and reliable handsfree communication for SIP VoIP phone systems with PoE. The K-1700-IP Series entry phones can be programmed from any PC on the same LAN or remotely using a Static IP Address. The Entry phones can dial up to 250 programmable numbers. The K-1700-IP Series entry phones are available in two attractive finishes: "brushed stainless steel" and "oil rubbed bronze".

- Program up to 1,000 proximity card numbers
- Keyless entry codes and proximity card numbers can be programmed to only allow access at specific times and day of week • Call logging with time and date stamp
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66 Ingress Protection Rating, see DOD# 859 • Hangs up on busy signal, time-out or touch tone command



K-1700-IP

BADGER PART NUMBER:

K-1700-BN-IP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Keypad and Entry System
K-1700-BN-IPEWP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Keypad, Entry System with Enhanced Weather Protection
K-1700-IP	VoIP Stainless Steel Entry Phone with Built-In Keypad and Entry System
K-1700-IP-EWP	VoIP Stainless Steel Entry Phone with Built-In Keypad and Entry System with Enhanced Weather Protection
K-1705-BN-IP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Entry System and Analog Color Video Camera
K-1705-BN-IPEWP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Entry System, Analog Color Video Camera and Enhanced Weather Protection
K-1705-IP	VoIP Stainless Steel Entry Phone with Built-In Entry System and Analog Color Video Camera
K-1705-IP-EWP	VoIP Stainless Steel Entry Phone with Built-In Entry System, Analog Color Video Camera and Enhanced Weather Protection
K-1770-BN-IP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Entry System & Proximity Card Reader
K-1770-BN-IPEWP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Entry System & Proximity Card Reader and Enhanced Weather Protection
K-1770-IP	VoIP Stainless Steel Entry Phone with Built-In Entry System & Proximity Card Reader
K-1770-IP-EWP	VoIP Stainless Steel Entry Phone with Built-In Entry System & Proximity Card Reader and Enhanced Weather Protection
K-1775-BN-IP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Entry System, Proximity Card Reader, and Analog Color Video Camera
K-1775-BN-IPEWP	VoIP Oil Rubbed Bronze Entry Phone with Built-In Entry System, Proximity Card Reader, Analog Color Video Camera, and Enhanced Weather Protection
K-1775-IP	VoIP Stainless Steel Entry Phone with Built-In Entry System, Proximity Card Reader, and Analog Color Video Camera
K-1775-IP-EWP	VoIP Stainless Steel Entry Phone with Built-In Entry System, Proximity Card Reader, Analog Color Video Camera, and Enhanced Weather Protection

K-1700-3

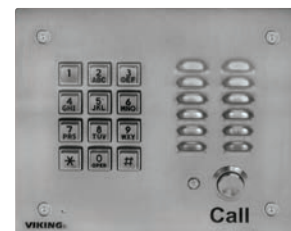
Vandal Resistant, Handsfree Speakerphone

- Provides a tough and attractive handsfree phone for apartment and door entry applications
- Complete with a standard, flush mount, steel rough-in box • CPC disconnect time: 500ms
- When "call" button is pressed, the K-1700-3 returns dial tone • LED "in-use" indicator • Keypad then may be used to dial any number
- Also disconnects by pressing the "call" button • Zinc-plated steel, rough-in box with (2) 3/4" conduit knockouts
- If no Touch Tone is entered within 6 seconds, or fast or slow busy signal is returned, it auto disconnects
- Applications:
 - Apartment and Door entry when used with K-1900-3
 - Courtesy phone
 - ATM phone
 - Security or Emergency phone
 - Hot Line phone when used with K-1900-5 Hot Line Dialer
- An optional vandal resistant, surface mount box is available (VE-6x7)
- Available in two standard faceplate finishes: Brushed Stainless Steel or Oil Rubbed Bronze

DOD #157, DOD #159

BADGER PART NUMBER:

K-1700-3	
K-1700-3-EWP	Optional Enhanced Weather Protection (EWP)
K-1700-3-BN	Oil rubbed bronze entry phone
K-1700-3-BN-EWP	Bronze optional Enhanced Weather Protection (EWP)
K-1705-3	Video entry phone with keypad
K-1705-3-EWP	Optional Enhanced Weather Protection (EWP)
K-1705-3-BN	Oil rubbed bronze video entry phone
K-1705-3-BN-EWP	Bronze optional Enhanced Weather Protection (EWP)
VE-6x7	Optional vandal resistant black surface mount box
VE-6x7-SS	Optional vandal resistant stainless steel surface mount box



K-1700-3



K-1700-3-BN



K-1705-3-BN

K-1900-3**250 Number Apartment Auto Dialer**

- Visitor enters 1 to 3 digits on touch-tone phone located in entry way, then dials associated apartment
- After conversing with visitor, renter can "Buzz" visitor in by dialing 1 or 2 digits on Touch Tone phone
- Dialer provides adjustable timed relay closure for door openers or strikes
- Compatible with Viking's vandal resistant K-1700-3, K-1900-8 or any Touch Tone phone

DOD #312**BADGER PART NUMBER:****K-1900-3**

K-1900-3

PRX-C**26-Bit Wiegand Proximity Card**

- Non-contact security card can be placed in front of the Viking Card Reader to allow entrance into a secured area
- Thick plastic to resist bending and folding • Pre-programmed standard 26-bit Wiegand format
- Slot provided at one end to allow a strap to create a "dog tag" style neck strap
- 3 digit facility code, 5 digit card number • Card number can be offset by a fixed value

DOD #198**BADGER PART NUMBER:****PRX-C**

PRX-C

AES-2000S**ADA Compliant Entry System (Surface Mount)**

The Accessible Entry System is a handsfree phone with built-in auto-dialer, which will allow access to apartment/office buildings by using existing public telephone lines. In order to assist people of varying abilities, the "directory" is displayed on a LCD as well as an audible announcement. The system is housed behind a stainless steel panel with keypad and control buttons. An analog telephone line and low voltage wiring must be available for operation.

- Digital directory can handle up to 525 names and phone numbers • Non volatile memory • Door strike contacts • Postal lock input
- Remote recording and programming • Designed to help meet ADA requirements

DOD #202**BADGER PART NUMBER:****AES-2000S****AES-2000F** Flush mount**AES-2005S** Video phone, surface mount**AES-2005F** Video phone, flush mount**ERAM-4M** Expansion memory kit

AES-2000

PRX-1**Proximity Card Reader**

- Read range of up to 6 inches • Standard 26-bit Wiegand interface
- HID compatible • Potted for indoor or outdoor use
- Pigtail connection for easy installation
- Red LED indicates power and flashes off during card read
- Transducer provides beep during card read

DOD #221**BADGER PART NUMBER:****PRX-1**

PRX-1

PRX-2**Proximity Card Reader with Keypad**

- Read range of up to 6 inches • Standard 26-bit Wiegand interface
- Mounts to a standard single gang electrical box
- HID compatible • Red LED shows activity
- Potted for indoor or outdoor use
- Pigtail connection for easy installation
- Beep tones acknowledge key strokes
- Programmable Facility Code stored in nonvolatile memory (no batteries required)
- Can be mounted directly to a metal surface

DOD #219**BADGER PART NUMBER:****PRX-2**

PRX-2

PRX-3

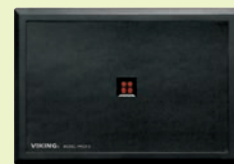
Medium Range Proximity Card Reader

- Read range of up to 16 inches • Standard 26-bit Wiegand interface • HID compatible • Pigtail connection for easy installation
- Transducer provides beep during card read • Surface mounts to non-metallic wall, post or single gang electrical box.
- Mounts to Viking VE-GNP Series gooseneck pedestal's with optional PROX-3-MK-GNP or PROX-3-MK-VEGNP mounting kits
- Designed for outdoor use, the PROX-3 comes standard with Enhanced Weather Protection (EWP) (see DOD# 859)
- PROX-3 is designed to meet IP66 Ingress Protection Rating (see DOD# 859)
- Four red LED's indicates power and flashes off during card read

DOD #228

BADGER PART NUMBER:

PRX-3



PRX-3

PRX-3-MK-GNP & PRX-3-MK-VEGNP

PRX-3 Mounting Kits

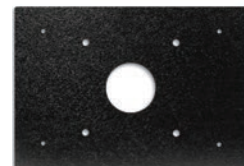
- PRX-3-MK-GNP allows the PRX-3 to be mounted directly to a Viking VE-GNP gooseneck pedestal
- PRX-3-MK-VEGNP allows the PRX-3 and a Viking entry phone (with surface mount box) to be mounted directly to a Viking VE-GNP gooseneck pedestal
- PRX-3-MK-VEGNP mounting plate can be mounted horizontally or vertically to allow the PRX-3 to be positioned on the left, right, top or bottom of the entry phone with VE-5x5 or VE-6x7 surface mount box
- Mounting plates are made from durable 3/8 inch thick black UV stable textured ABS plastic
- Mounting hardware is included with each kit
- PRX-3-MK-VEGNP kit also provides a gasket for sealing the back side of the VE surface mount box

DOD #229

BADGER PART NUMBER:

PRX-3-MK-GNP

PRX-3-MK-VEGNP



PRX-3-MK-GNP



PRX-3-MK-VEGNP

PRX-4

Keypad with Wiegand Output

- Allows keyless entry for select Viking apartment or office entry systems • Compatible with the AES-2000, ES-3, ES-1 and C-4000
- Standard 26-bit Wiegand interface • Potted for indoor or outdoor use • Pigtail connection for easy installation
- Red LED shows activity • Screw protection caps • Beep tones acknowledge key strokes

DOD #199

BADGER PART NUMBER:

PRX-4



PRX-4

PRX-5

Mullion-Mount Proximity Card Reader with Keypad

- Read range of up to 5 inches • Reader Format: 26-bit Wiegand (default) and 8-bit burst
- Use with Viking models PRX-C, PRX-C-ISO, PRX-FOB and LRT-4
- Designed for outdoor use, the PRX-5 comes standard with Enhanced Weather Protection (EWP)
- PRX-5 is designed to meet IP66 Ingress Protection Rating • Mounts to a standard single gang electrical box
- Red LED shows activity • Beep tones acknowledge key strokes • Can be mounted directly to a metal surface

DOD# 224

BADGER PART NUMBER:

PRX-5



PRX-5

ES-3

Entry System Door Controller

- Entry system door controller designed to operate a door strike or magnetic lock upon receiving a valid card read from a Wiegand device when used with the AES-2000
- Inputs may be either normally open (NO) or normally closed (NC) contacts
- Applications: High-rise apartment buildings, Condos, Gated communities

DOD #195

BADGER PART NUMBER:

ES-3



ES-3

ES-1

Stand Alone Door Controller Entry System

- Add Keyless Entry and/or Card Reader Entry for a Single Door with Up to 250 Users
- Programmable with a Touch Tone phone • Use with any 26-bit Wiegand device • Supports 1 entry point
- Compatible with Viking models PRX-1, PRX-2, PRX-3 and PRX-4
- Non-volatile memory (no batteries required)

DOD #193

BADGER PART NUMBER:

ES-1



ES-1

Stainless Steel (D-Series) Name Directories

- Attractive Directories for Apartment or Office
- Economical, Durable, Vandal/Weather resistant
- Available in: 18 gauge brushed stainless

DOD #158

BADGER PART NUMBER:

D6	76mm x 108mm	(6 Names)
D10	121mm x 108mm	(10 Names)
D22	197mm x 108mm	(22 Names)
D32	273mm x 108mm	(32 Names)
D44	350mm x 108mm	(44 Names)
D56	425mm x 108mm	(56 Names)



D SERIES

K-1200-IP Series

VoIP Entry Phone System with 12 Button Auto Dialer

- Vandal Resistant 14 gauge marine grade 316 stainless steel faceplate with permanent laser etched graphics.
- Heavy duty metal keypad buttons and T-10 Security Torx drive mounting screws • PoE powered (class 2, <6.5 watts)
- SIP compliant • Automatic Noise Canceling (ANC) feature for operation in noisy environments
- Two sets of SPDT 2 Amp relay contacts for door/gate or camera control
- Optional RC-4A for Secure Remote Relay Control • Network downloadable firmware
- 26 Bit Wiegand input for optional proximity card readers • Programmable to speed dial up to 12 numbers
- Cycles to roll over phone number on busy or no-answer
- Program up to 1,000 keyless entry codes and/or proximity card numbers
- Keyless entry codes and proximity card numbers can be programmed to only allow access at specific times and day of week
- Event logging with time and date stamp
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66 Ingress Protection Rating
- Hangs up on busy signal, time-out or touch tone command • Remotely programmable
- Extended temperature range (-40°F to 140°F)

DOD# 271, 272, 273 and 274

BADGER PART NUMBER:

K-1200-IP	VoIP Entry Phone System with 12 Button Auto Dialer
K-1200-IP-EWP	VoIP Entry Phone System with 12 Button Auto Dialer and Enhanced Weather Protection
K-1205-IP	VoIP Entry Phone System with 12 Button Auto Dialer and Camera
K-1205-IP-EWP	VoIP Entry Phone System with 12 Button Auto Dialer, Camera and Enhanced Weather Protection
K-1270-IP	VoIP Entry Phone System with 12 Button Auto Dialer and Proximity Card Reader
K-1270-IP-EWP	VoIP Entry Phone System with Dialer, Proximity Reader and Enhanced Weather Protection
K-1275-IP	VoIP Entry Phone System with Dialer, Proximity Card Reader and Color Camera
K-1275-IP-EWP	VoIP Entry Phone System with Dialer, Proximity Reader, Color Camera and Enhanced Weather Protection



K-1200-IP

K-1205-IP



K-1270-IP

K-1275-IP

LRR-4

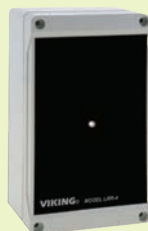
Long Range 4 Channel Receiver

- Read range of up to 500 ft (line of sight)
- Secure, digital, anti-playback wireless communications
- 4 channels of 26 Bit Wiegand data output
- Optional external antenna connector
- LED and transducer transmitter feedback
- Adjustable Read Range
- Removable terminal block for easy wiring

DOD# 226

BADGER PART NUMBER:

LRR-4



LRR-4

LRT-4

Long Range 4 Channel Transmitter

- Up to 500ft range (line of sight)
- Convenient Key Fob design
- 4 buttons to activate up to 4 different Wiegand devices
- Secure, Rolling Code + Encryption, digital, anti-playback wireless transmission
- Integrated 125KHz proximity module for close range access credential
- Replaceable CR2032 battery lasts up to 500,000 button presses
- Robust buttons rated for up to 1 million activations
- LED to indicated button press and battery strength
- Internal silicone diaphragm/gasket seals circuit board from moisture and debris

DOD# 226

BADGER PART NUMBER:

LRT-4



LRT-4

SRC-1

Secure Relay Controller

- User touch tone programmable • Non-volatile memory - retains programming during power outage
- Programmable relay activation time • Programmable relay activation code • Operates on any 12-24V AC/DC power source
- LED's for power / relay activation • Trigger input for contact closure from postal lock, request to exit, etc
- Programmable allow/restrict for dialing from entry phone and for keyless entry from entry phone • 32 keyless entry codes

DOD #176

BADGER PART NUMBER:

SRC-1



SRC-1

C-3000

Apartment/Office Entry System

- Provides secure multi-tenant building access, without the need for CO lines; the only requirement is that each tenant have a touch-tone telephone set wired to their apartment
- Performs equally well in installations where CO lines are present • Unique entry codes for each tenant
- Each module has 12-tenant capacity; for larger applications, a maximum of eight (8) C-3000 modules can be interconnected, for a total system capacity of up to 96 tenants.
- From either of two entry doors, visitors may ring a tenant's telephone with a distinctive cadence
- Tenant may converse freely with the visitor via their existing telephones
- Tenant can elect to allow the visitor entry, by entering a single touch-tone on the keypad of tenant's telephone set
- Postal lock feature also supplied as added convenience • Codes can be easily changed as tenants move

DOD #162

BADGER PART NUMBER:

C-3000



C-3000

C-4000

Apartment/Office Entry Controller

- Converts any four Touch Tone phones into multi-number auto dialers storing up to 250 telephone numbers in non-volatile memory.
- Use with Viking's K-1700-3 or K-1900-8 phones to provide vandal resistant handsfree or handset communication from entry points to apartments or offices. When a call initiated by the C-4000 is answered by an apartment or business tenant, a built-in contact closure may be activated to control an electric gate or door strike.
- Up to 250 entry codes may be programmed providing tenants with keyless entry or optional Card Readers may be added for Proxy card entry.
- Can be programmed locally or remotely using a standard Touch Tone phone. Built-in user dialing restriction helps prevent unauthorized calls and toll fraud.

DOD #164

BADGER PART NUMBER:

C-4000



C-4000

RC-4A

Network Enabled Relay Controller

- Terminal strip connections for normally open, normally closed, and common for all four relays
- Relays can be toggled or timed closures of from 1 to 99 seconds can be activated
- Terminal strip connections for all four sensor inputs • Notification by email or text message of sensor input state change
- Can be used as a secure remote relay for Viking VoIP series phones
- Remote Interaction: sensor change on one RC-4A triggers relay activation of a second RC-4A across network
- Ready-to-use webpage control interface • Encrypted login
- Two levels of access based on login:
 - Administrator (full access)
 - Guest (programmable limits)

DOD #582

BADGER PART NUMBER:

RC-4A



RC-4A

DOOR ENTRY CONTROLLERS

RC-3

Remote DTMF Controller, 3 Relay Contacts, Alarm Activated Dialer

- Controls Door Strikes/Gate Openers from a touch tone phone
- Can activate 3 relay contacts
- Operates with or without security codes • 12V talk battery
- Cascade 3 RC-3s for up to 9 outputs

DOD #165

BADGER PART NUMBER:

RC-3



RC-3

RC-2A

Remote DTMF Controller with 1 Relay Contact

- Activates 1 momentary or maintained relay contact (single output relay)
- Controls Door Strikes/Gate Openers from a touch tone phone

DOD #160

BADGER PART NUMBER:

RC-2A



RC-2A

C-200

Basic Single Entry Phone Interface

- Allows single line telephones or a telephone system to share a phone line with a door entry phone
- House phones ring with C.O. line cadence or distinctive ring when the entry phone "Call" button is pressed
- Compatible with these Viking entry phones: E-10A, E-20B, E-30, E-40 and E-50
- Produces double "Call Waiting" tones if the entry phone is activated when the house phones are ready on a call • One set of normally open closed contacts available for operating a doorbell, camera, lights, etc.

DOD #169

BADGER PART NUMBER:

C-200



C-200

C-250

Entry Phone Controller and Call Router

- Allows single line telephones or a telephone system to share a phone line with a door entry phone
- House phones ring with C.O. line cadence or distinctive ring when the entry phone is calling
- Built in five number dialer • Detects busy or ring no answer and goes onto the next number
- Built in door strike relay with 1 or 2 digit commands • Postal lock input
- Compatible with all E Series or K Series Viking Phones, or use with any analog phone
- Produces "Call Waiting" tones if the entry phone is activated when the house phones are already on a call

DOD #172

BADGER PART NUMBER:

C-250



C-250

C-500

Advanced Two Door Entry Phone Controller with Call Forwarding

- Allows single line telephones or a telephone system to share a phone line with two Viking entry phones
- Distinctive ringing, programmable entry phone Caller ID or beep tones allow you to distinguish front and back door entry calls from CO calls
- Stackable - connect up to four C-500's to control up to eight entry points • Built in five number call forwarding dialer
- Two N.O./N.C. (SPDT) 5A door strike relays with 1 or 2 digit activation commands • Up to 6 different keyless entry codes
- Auto answer for remote programming, relay control and monitoring • Produces "Call Waiting" tones if the entry phone is activated when the house phones are on a call • Compatible with the following Viking entry phones: E-10A, E-20B, E-30, E-35, E-40, E-50, E-60, E-65, E-70, E-75, K-1500-7, K-1700-3, K-1705-3, K-1900-8, or use with any analog touch tone phone.

DOD # 177

BADGER PART NUMBER:

C-500



C-500

C-2000B

Advanced Door/Gate Entry Phone Controller

- Allows 1-4 entry phones to share a single telephone line with a residential or business telephone system
- Compatible with the following Viking entry phones: E-10A, E-20B, E-30, E-35, E-40, E-50, E-60, K-1500-7, K-1700-3, K-1705-3, K-1900-8 or use with any analog touch tone phone
- Up to 6 different keyless entry codes/one time use keyless entry codes per entrance • Up to 6 master keyless entry codes for use at any entrance • Analog station mode allows the C-2000B to connect to an unused PABX station port
- Provides "Caller ID" and "Call Waiting Caller ID" • Lighted doorbell switch input to activate entry phone call
- One set of normally open and normally closed contacts available for each entry phone

DOD #156

BADGER PART NUMBER:

C-2000B



C-2000B

VE-3x5

Vandal Resistant Surface Mount Box

- 16 Gauge steel with a black power paint finish • Designed for use with the E-40 series and E-50 series entry phones
- DOD #424**

BADGER PART NUMBER:

VE-3x5



VE-3x5

VE-5x5

Vandal Resistant Surface Mount Box

- Mounts to VE-GNP gooseneck pedestal
- Heavy duty, black powder painted steel
- Designed for use with:
 - E-10A, E-30, E-60, E-65, E-70, E-75, E-1600-20A, E-1600-30A phones
 - W-1000, W-3000, and W-3005 handsfree doorboxes

DOD #424

BADGER PART NUMBER:

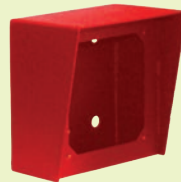
VE-5x5

VE-5x5-SS Vandal resistant stainless steel surface mount box

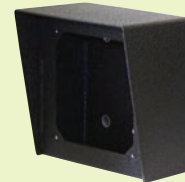
VE-5x5-PNL Vandal resistant black surface mount box with panel

VE-5x5-PNL-SS Vandal resistant stainless steel surface mount box with panel

VE-5x5-RD Vandal resistant red surface mount box



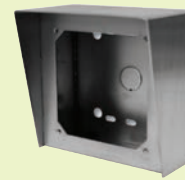
VE-5x5-RD



VE-5x5



VE-5x5-PNL



VE-5x5-SS



VE-5x5-PNL-SS

VE-5x10

Vandal Resistant Surface Mount Box

- Designed for use with K-1500-7, K-1900-7, and K-1900-8 vandal resistant telephones
- Mounts to VE-GNP gooseneck pedestal
- Heavy duty, black powder painted steel
- Mount to single gang box, wall or pedestal

DOD #424

BADGER PART NUMBER:

VE-5x10

VE-5x10-SS Vandal resistant stainless steel surface mount box

VE-5x10-PNL Vandal resistant black surface mount box with panel

VE-5x10-PNL-SS Vandal resistant stainless steel surface mount box with panel



VE-5x10



VE-5x10-SS



VE-5x10-PNL



VE-5x10-PNL-SS

VE-6x7

Vandal Resistant Surface Mount Box

- Designed for K-1700-3 handsfree phone
- Mounts to VE-GNP gooseneck pedestal
- Heavy duty, black powder painted steel
- Mounts to single gang box, wall or pedestal

DOD #424

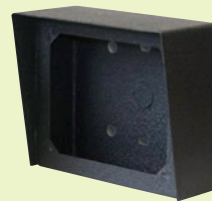
BADGER PART NUMBER:

VE-6x7

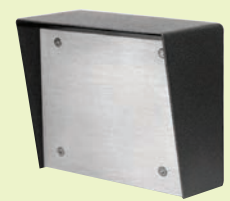
VE-6x7-SS Vandal resistant stainless steel surface mount box

VE-6x7-PNL Vandal resistant black surface mount box with panel

VE-6x7-PNL-SS Vandal resistant stainless steel surface mount box with panel



VE-6x7



VE-6x7-PNL



VE-6x7-SS



VE-6x7-PNL-SS



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TRAINING

Choose our introductory classes to refresh or take your first steps into the world of Avaya and IP Office.

You can even sell an IP Office and program it during training at Badger.

G755

Uniden Guardian Wired Video Surveillance System

- Free remote access via iPhone, iPad, Android smart phones, tablets and PC (Remote mobile snapshot & video recording to PC)
- Direct connection to Internet router with included charging cradle
- Record up to 4 cameras at the same time
- 4 GB SD card included • 7" Touchscreen Color LCD
- Intuitive icon based interface • Weather proof cameras (IP66)
- High quality H.264 video • Night Vision up to 40 ft
- Digital PentaZoom • Up to 500 ft video transmission range
- Easy DIY setup (No A/V wiring to install)
- Secure, digital interference free 2.4 GHz FHSS video transmission

BADGER PART NUMBER:

G755



G755

GMRS RADIOS

GMR1635-2

22 Channel FRS/GMRS Radio

- Range Transmits Up To 12 Miles
- 22 Channels (15 GMRS, 7 FRS)
- Battery Strength Meter
- Keypad Lock
- Channel Monitor
- 1 Call Tone • Roger Beep • Belt Clip Included

BADGER PART NUMBER:

GMR1635-2



GMR1635-2

GMR2638-2CK

Two Weather Resistant 26 Mile Range Two Way Radios

- Up to 26 Mile Range (Range varies with terrain)
- Weather Resistant Housing • 22 Channels (15 GMRS, 7 FRS)
- 121 Privacy Settings
- Backlit LCD Display
- Battery Strength Meter • Keypad Lock
- Recharge Capable
- Channel Scan • 5 Call Tones • Roger Beep
- Belt Clip Included
- Charging Cradle with 2 NiMH Batteries
- Headset Jack • Carabiner Loop

BADGER PART NUMBER:

GMR2638-2CK



GMR2638-2CK

GMR3040-2CKHS

Two 30 Mile Range FRS/GMRS Radios

- Up to 30 Miles Range (Range varies with terrain)
- Weather Resistant Housing
- 22 Channels (15 GMRS, 7 FRS)
- NOAA Weather Channels
- 121 Privacy Settings • Backlit LCD Display
- Battery Strength Meter • Hands-Free Operation (VOX)***
- Keypad Lock • Recharge Capable • Channel Scan
- 10 Call Tones • Roger Beep
- Headset Jack • DC Charge Jack • Carabiner Loop
- Includes 2 Belt Clips, Charging Cradle with 2 NiMH Batteries, 2 Carabiners and 2 VOX Headsets

BADGER PART NUMBER:

GMR3040-2CKHS



GMR3040-2CKHS

DS6621-2

2 Handset Connect to Cell™ Answering System with Caller ID/Call Waiting

- DECT 6.0 Digital technology
- Digital answering system
- Store 1000 directories from up to 2 different cell phones
- Eliminate cell phone dead spots at home
- Caller ID/Call Waiting
- ECO Mode power-conserving technology
- Intercom between handset and base unit

BADGER PART NUMBER:

- DS6621-2** Expandable Cordless Phone w/ Bluetooth Connect to Cell
DS6600 Accessory Handset



DS6621-2

DS6671-3

2 Handset Connect to Cell™ Answering System with Cordless Headset

- DECT 6.0 cordless headset
- Eliminate cell phone dead spots at home
- Caller ID/Call Waiting*—stores 50 calls
- HD Audio
- Full duplex handset speakerphone
- Quiet Mode
- Expandable up to 12 handsets with only one phone jack

BADGER PART NUMBER:

- 80-9078-00** DS6671-3: Expandable Cordless Phone w/ Bluetooth Connect to Cell
80-9136-00 DS6071: Accessory Handset



DS6671-3

LS6425-3

Three Handset Cordless Answering System with Caller ID

- Audibly announces the name and number of the caller on all of the handsets and base unit
- Push-to-Talk intercom
- HD Audio
- Expandable to 12 cordless handsets

BADGER PART NUMBER:

- 80-7724-00** LS6425-3: 3-Handset Cordless Phone
80-7726-00 LS6405: Accessory Handset for LS6425-3 and LS6475-3

Accessory Handset
Available



LS6425-3

DS6151

2-Line Expandable Cordless Phone System with Digital Answering System and Caller ID

- 2-Line Operation - Dial and receive calls on two different phone lines with one phone
- DECT 6.0 Digital technology
- Digital Answering System with mailbox for each line
- 13 minutes of recording time and message retrieval from cordless handsets
- Conference, transfer, intercom
- Expandable up to 12 handsets using only one phone jack - uses DS6101 accessory handsets
- With just the touch of a button, hands-free conversations are made easy with the base and handset speakerphones

BADGER PART NUMBER:

- 80-7009-00** 2-Line Cordless Phone System
80-7250-00 Accessory Handset for DS6151



Accessory Handset
Available

DS6151

*Connect to Cell™ is a trademark of VTech Communications, Inc



DECT 6.0 EXPANDABLE CORDLESS TELEPHONES

CS6619

Cordless Phones System with Caller ID/Call Waiting

- Hands-free handset speakerphone
- Backlit keypad and display
- DECT 6.0 Digital technology
- Interference free - won't interfere with wireless networks and other electronic devices
- Digital security - calls are digitized and encrypted, making eavesdropping nearly impossible
- Expandable up to 5 handsets using only one phone jack

BADGER PART NUMBER:

80-8611-00	CS6619: Expandable Cordless Phone
80-8612-00	CS6619-2: 2-Handset Bundle
80-8617-00	CS6609: Accessory Handset



CS6619-2

Bundle Versions and
Accessory Handsets
Available



CS6619

CS6629

Cordless Answering System with Caller ID/Call Waiting

- DECT 6.0 Digital technology
- Hands-free handset speakerphone
- Interference free - won't interfere with wireless networks or other electronic devices
- Digital security - calls are digitized and encrypted
- Expandable up to 5 handsets
- 50 name and number caller ID memory
- Digital answering system
- Hands-free handset speakerphone
- Conference an outside call between handsets
- 50 name and number phonebook directory
- Wall mount
- Backlit keypad and display
- English, Spanish, or French prompts

BADGER PART NUMBER:

80-8613-00	CS6629: Expandable Cordless Phone
80-8614-00	CS6629-2: 2-Handset Bundle
80-8615-00	CS6629-3: 3-Handset Bundle
80-8617-00	CS6609: Accessory Handset



CS6629-3

Bundle Versions and
Accessory Handsets
Available



CS6629

CS6949

Cordless/cordless answering system with dual Caller ID

- Up to 22 minutes of record time
- Call waiting/caller ID with 30-name-and-number memory
- Expandable to 5 cordless handsets
- Backlit keypad, intercom, call waiting, caller ID, wall mountable, call conferencing

BADGER PART NUMBER:

CS6949	Cordless/Cordless Answering System
CS6909	Accessory Handset for CS6949



CS6949

Accessory Handset
Available

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TRAINING

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You can even sell an IP Office and program it during training at Badger.

The first of its kind, this two-in-one cordless answering system and video doorbell combines a versatile phone system with a digital camera, for convenience and security at home.

IS7121-2

2 Handset Audio/Video Doorbell Answering System

- Audio/Video Door Answering System
- Front Porch Video Screening
- Take a snapshot, or stream video
- Video camera on doorbell
- 1.8-inch color display on handset
- Caller ID/Call Waiting*—stores 50 calls

BADGER PART NUMBER:

80-8696-00

IS7121-2



IS7101

Accessory Handset with Color Display

- Accessory handset only—requires a IS7121 series phone to operate
- Front Porch Video Screening
- Take a snapshot, or stream video
- 1.8-inch color display on handset
- Caller ID/Call Waiting*—stores 50 calls
- Caller ID Announce

BADGER PART NUMBER:

80-8586-00

IS7101



IS741

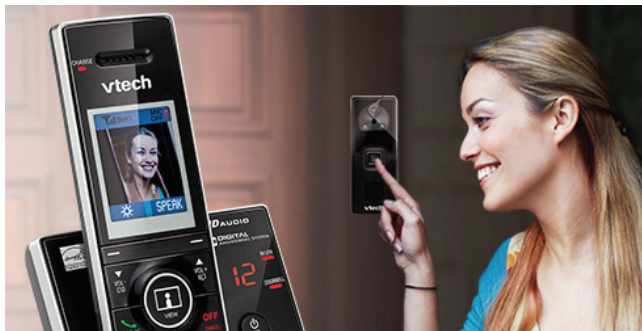
Accessory Audio/Video Doorbell

- Accessory camera only—requires a IS7121 series phone to operate
- Front Porch Video Screening
- Take a snapshot, or stream video

BADGER PART NUMBER:

80-8584-00

IS741



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ZoomSwitch™ makes headset accessories that add powerful functionality to desk phone headsets.

The ZoomSwitch ZMS series allows you to connect your office headset to your phone and computer, and switch between them at the touch of a button. It's simple and powerful. By adding USB connectivity, the ZoomSwitch ZMS series enhances the value of your headset investment.

With the ZMS Series, you can:

- Make calls using Microsoft Lync, Jabber, Skype and other popular soft phone solutions
- Listen to music between calls
- Review voicemail messages from your phone's system or from the computer
- Dictate into speech recognition software
- Participate in on-line video conference calls
- Listen to on-line webinars, training sessions, and product demos
- Use your headset to add high-quality audio to video chats



ZMS20-UC

Turns your phone headset into a USB headset, featuring:

- Optimized for use with leading Unified Communications solutions such as Lync, Jabber & Skype
- Built-in mute button
- Volume control (in USB mode)
- Stereo mix-down takes allows both channels of stereo to play clearly through mono phone headsets
- Cisco IP phone compatibility
- Avaya HIC-1 compatibility
- Improved circuitry
- Additional compatibility switch
- Green and red LED Lights to indicate whether you are in phone or USB mode

BADGER PART NUMBER:

ZMS20-UC



ZMS20-UC



ZMS10-C

Turns your phone headset into a USB headset, featuring:

- Stereo mix-down takes allows both channels of stereo to play clearly through mono phone headsets
- Cisco IP phone compatibility
- Avaya HIC-1 compatibility
- Improved circuitry
- Additional compatibility switch
- Green and red LED lights to indicate whether you are in phone or USB mode

BADGER PART NUMBER:

ZMS10-C



ZMS10-C



ZoomSwitch Trainer™

The ZoomSwitch Trainer allows you to add a second wireless or corded headset to your calls for supervising and training people on calls. Unlike other training switches, the ZoomSwitch Trainer is simple to set up and use.

BADGER PART NUMBER:

ZoomSwitch Trainer



ZoomSwitch Trainer

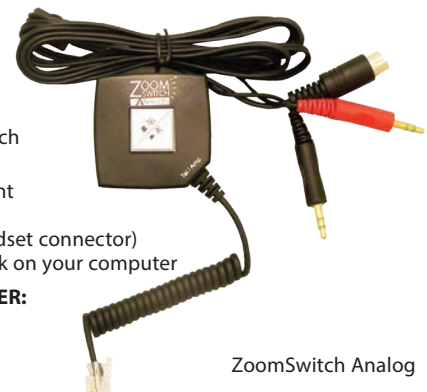
ZoomSwitch Analog™

Simple to use switch to connect your corded or wireless telephone headset to your PC. Works through the PC's sound card and speaker ports.

- Simple to use and setup
- Switch between your computer and telephone at the touch of a button
- Enhances your current phone headset (with a modular handset connector) by allowing it to work on your computer

BADGER PART NUMBER:

ZoomSwitch Analog



ZoomSwitch Analog