Wireless Products

Honeywell's quick-install wireless devices, with their rock-solid stability and long battery life, were built with the security professional in mind—giving you the opportunity to sell a full range of exciting options that make systems easier than ever to operate. Honeywell also offers the industry's most flexible, convenient and cost-effective UL-listed commercial grade wireless solutions.

THIS SECTION INCLUDES:

ADEMCO
- Door & Window Sensors
- Glassbreak Detectors & Shock Sensors
- Motion Sensors
- Life Safety
- Environmental Sensors
- Remote Controls
- Receivers
- Accessories
- Wireless Keypads

Apex Receivers

Omni Receivers

Street Smart

All 5800 Series transmitters work across the receiver families unless otherwise noted.

Wireless Products

WIRELESS

There's a simple reason why Honeywell's Patented 5800 Series is the premier name in wireless. Reliability. Of course, it doesn't hurt that the 5800 Series is also the most flexible, convenient and cost-effective wireless security in the industry today.

But don't just take our word for it – ask the thousands of dealers around the world who have used 5800 Series devices on millions of installations. They'll tell you that they make even the most labor-intensive installations quicker and more profitable.

The field-proven 5800 Series offers the widest range of wireless devices available today – including smoke and heat detectors, door/window transmitters, glassbreak detectors and a variety of convenient remote keys. And Honeywell's UL-listed commercial grade wireless security solutions provide unmatched reliability, letting you quickly and easily install security and fire devices in areas where wiring has previously been impossible.

At Honeywell, we are continually taking our wireless security technology to new levels by improving performance and developing exciting new innovations. The next generation of 5800 Series wireless technology includes a wide range of exciting new products – several of which boast a more convenient, compact design and up to a ten year battery life.

DOOR & WINDOW SENSORS

Honeywell's 5800Micra Recessed Transmitter is so small, it virtually disappears when installed. Ideal for vinyl windows, it also provides clean, fast installations, up to a ten year battery life and exceptional range. You'll want to use it on every job, especially where aesthetics and discretion are critical.

5800Micra
Recessed Transmitter

- Single-zone Transmitter
- Smallest wireless recessed transmitter on the market
- Includes a fully supervised replaceable battery
- Dimensions:
  3/4" diameter, 1/3" long

5814

Ultra Small Door/Window Transmitter

- Single-zone Transmitter
- Extremely compact
- Features a built-in reed switch and tamper
- Includes a fully supervised replaceable battery
- Dimensions:
  1-1/2" H x 1-3/16" W x 5/8" D

5815

Door/Window Transmitter

- Two-zone Transmitter
- Dual reed switches for horizontal or vertical mounting
- Transmits supervisory, tamper and low battery
- Includes a fully supervised replaceable battery
- Dimensions:
  3" H x 1-1/2" W x 7/8" D

5816

Door/Window Transmitter

- Two-zone transmitter
- Easy open case (no tool required)
- Includes a fully supervised replaceable battery
- Dimensions:
  3-1/16" H x 1-9/16" W x 1-3/16" D
- **ALSO AVAILABLE:**
  5816MN – Mini Door/Window Transmitter
  5816BR – 3-pack brown cases
  5899 – 4-pack of magnets

5817

Door/Window Transmitter

- Three-zone transmitter
- Includes a fully supervised replaceable battery
- Supports NC/NO
- Supports fast response zone type
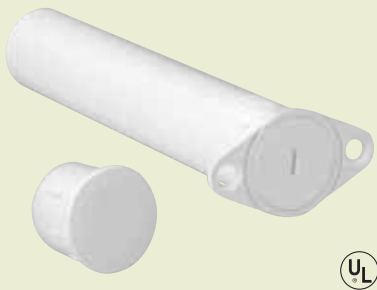- Dimensions:
  3-1/2" H x 1-9/16" W x 1-3/16" D

Wireless Products | ADEMCO

DOOR & WINDOW SENSORS

5817CB
Commercial Transmitter
- Three-zone transmitter
- First loop (primary loop) – supervised and used for high-priority alarm reporting
- Second loop – built-in, normally closed reed switch used in conjunction with magnet
- Third loop – normally closed household burglary loop
- Fourth loop (auto enrolled) – two tamper switches to protect the 5817CB
- Dimensions: 3-1/2" H x 1-9/16" W x 1-3/16" D

5818
Recess Transmitter
- Single-zone transmitter
- Features a tapered cylinder for easy and flush fit
- Includes self-contained transmitter, reed sensor, battery & recessed magnet
- Plastic cover-up plug included
- Dimensions:
  Transmitter:
  13/16" diameter, 4-7/8" long
  Magnet:
  1/2" diameter, 1-3/4" long

NEW

5818MNL
Mini Recess Transmitter
- Recess mount for concealed protection
- Easily replaceable AAA lithium battery included
- Transmitter: 3" long x 3/4" diameter
- Magnet: 1/2" long x 3/8" diameter

NEW

5820L
Slim Line Door/Window Transmitter
- Slim line transmitter with magnet
- Front case tamper
- New sleek design
- Easily replaceable AAA lithium battery included
- Dimensions: 3" H x 1/2" W x 5/8" D

GLASSBREAK DETECTORS & SHOCK SENSORS

5800SS1
Shock Sensor
- Protects up to a 10' x 10' area of glass
- Mounts quickly and easily without having to remove the cover
- Protects all types of glass
- Requires no adjustments
- Dimensions:
  1-5/8" H x 1.6" W x .8" D

5819
Shock Processor and Transmitter
- Provides three zones for total protection
  – Closed loop shock sensing and processing (shock sensor sold separately)
  – External contact loop
  – 2 built-in reed switches for vertical or horizontal mounting
- Adjustable pulse count and response sensitivity settings to meet demanding application requirements
- Dimensions:
  4-3/4" H x 1-1/2" W x 1" D

5819WHS
Shock Processor and Transmitter
- Provides three zones for total protection
  – Closed loop shock sensing and processing with shock sensor included
  – External contact loop
  – 2 built-in reed switches for vertical or horizontal mounting
- Adjustable pulse count and response sensitivity settings to meet demanding application requirements
- Dimensions:
  4-3/4" H x 1-1/2" W x 1" D

5853
Glassbreak Detector
- Four selectable sensitivity settings (Max, Medium, Low and Lowest)
- 25 ft. range/NO MINIMUM RANGE
- Covers all glass types
- Remote test mode activation
- Up to ten year battery life with easily replaceable batteries
- Easy installation using the FG-701 remote simulation
- Dimensions:
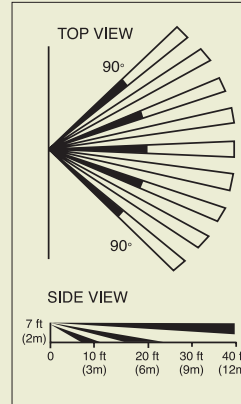 5" H x 3" W x 1.1" D

MOTION SENSORS

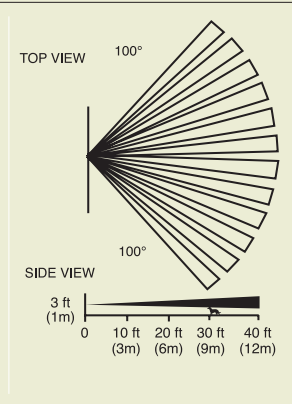### Wide Angle Lens   Pet Alley Lens

5890
PIR Motion Detector
- 40' x 56' (12m x 17m) coverage pattern
- Split-Zone Optics technology
- Up to 5 year battery life
- Optional lenses
  – Long range 60' x 6' (18m x 1.8m) (199LR)
  – Pet Alley 40' x 60' (12m x 18m) (199PA)
- Dimensions: 5" H x 2-11/16" W x 1-7/8" D

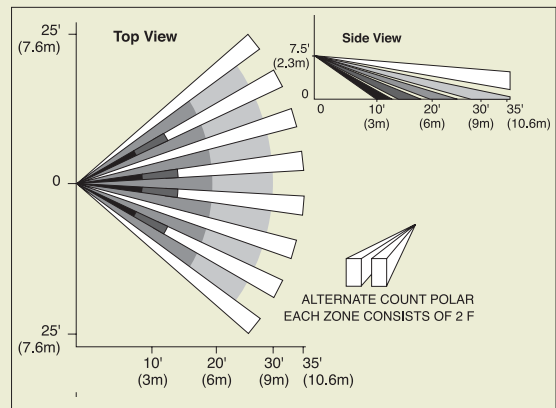### 5890PI
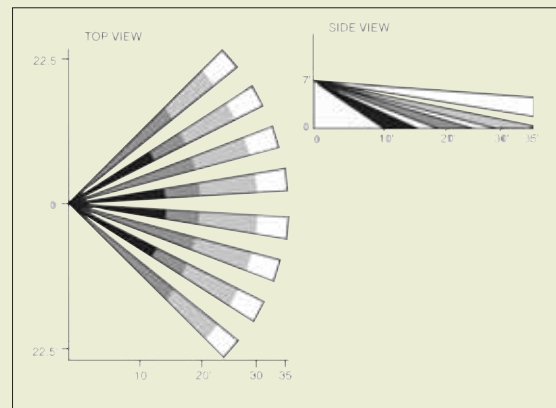**PIR Motion Detector with 40 lbs.
Pet Immunity**
- 35' x 45' (10.6m x 13.7m) coverage pattern
- Immune to pets up to 40 lbs.
- Split-Zone Optics technology
- Up to 5 year battery life
- Dimensions: 5" H x 2-11/16" W x 1-7/8" D

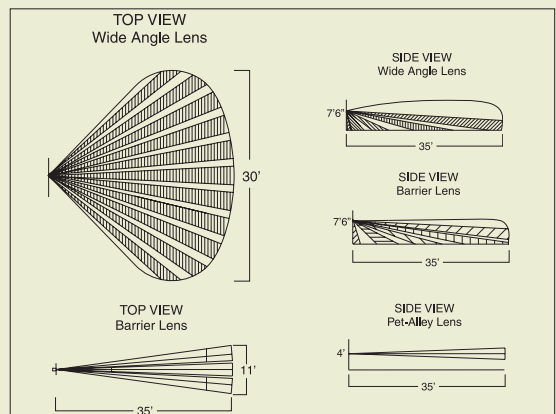### 5894PI
**PIR Motion Detector with 80 lbs.
Pet Immunity**
- 35' x 45' (10.6m x 13.7m) coverage pattern
- Immune to pets up to 80 lbs
- Uniform Sensitivity Optics
- Temperature compensation
- Up to 10 year battery life
- Easy opening case
- Dimensions: 5" H x 3" W x 1-5/8" D

5897-35
DUAL TEC® Motion Detector
- 35' x 30' (11m x 9m) coverage pattern
- Temperature compensation
- Adjustable microwave
- Optional lenses included
  – Barrier 35' x 11' (11m x 3m)
  – Pet alley 35' x 30' (11m x 9m)
- Dimensions: 5" H x 2-7/8" W x 2-5/16" D

Wireless Products | ADEMCO

LIFE SAFETY

Honeywell's life safety devices range from easy-to-use, portable devices that can summon help in the event of an emergency to wireless smoke and heat detectors for extra protection and peace of mind.

5802MN
Single-Button Personal Panic
- Sleek design, fully supervised portable panic
- Single button action
- Use as pendant or belt clip (belt clip included)
- Includes user-changeable lithium battery
- Dimensions: 2-1/2" H x 1-1/2" W

5802MN2
Dual-Button Personal Panic
- Sleek design, fully supervised portable panic
- Dual-button action
- Use as pendant or belt clip (belt clip included)
- Includes user-changeable lithium battery
- Dimensions: 3-1/4" H x 2" W

5808W3
Photoelectric Smoke/Heat Detector
- Ideal for commercial and residential use
- Includes integrated heat sensors
- Field cleanable
- Detector sensitivity testing done automatically
- Saves on installation costs
- Tremendous retrofit opportunity
- UL 268
- Dimensions: 5.3" diameter

5809
Wireless Rate-of-Rise Fixed Temperature Heat Detector
- Provides both heat and temperature rate-of-rise protection
- Trips at 135°F or when the temperature rises more than 15° per minute
- Mounts on ceiling or wall for maximum installation flexibility
- Includes a 3V lithium battery
- UL 521 commercial/residential applications
- CSFM commercial/residential applications
- Dimensions: 4-7/16" diameter

ENVIRONMENTAL SENSORS

5821
Temperature Sensor and Flood Detector
- Five selectable temperature ranges
- Local or remote temperature probe
- Up to ten year battery life
- Transmits supervisory, tamper and low battery
- Dimensions: 3" H x 1-1/2" W x 7/8" D

ALSO AVAILABLE:
Remote Probes
T280R – Temperature probe
470PB – Remote water probe

Wireless Products

REMOTE CONTROLS

The 5800 Series gives you the opportunity to differentiate your business by offering your customers the industry's widest range of wireless remote controls. The new 5878 Wireless Remote Keypad is a 6 button remote (similar to our wireless keys) designed to be displayed in the home. Its portable design adds a new level of security and convenience that your customers will appreciate. It's a great add-on and a tremendous up-sell opportunity.

NEW

5878
Wireless Remote Keypad
- Eight programmable functions
- User replaceable, long-life lithium battery
- Two-button panic
- Compatible with LYNX and VISTA with 5800 receiver

5804
Four-Button Wireless Key
- Four completely programmable buttons
- One-button operation (no codes to remember)
- User replaceable, long-life lithium batteries
- Recessed keys reduce false depressions
- Remote operation of lights and appliances
- Dimensions: 2-1/4" H x 1-1/2" W x 1/2" D

5804-2
Two-Button Wireless Key
- Two completely programmable buttons
- One-button operation (no codes to remember)
- User replaceable, long-life lithium batteries
- Recessed keys reduce false depressions
- Remote operation of lights and appliances
- Dimensions: 2-1/4" H x 1-1/2" W x 1/2" D

Wireless Products |

TALKING REMOTE CONTROLS

5804BD
Four-Button Wireless Bi-Directional Key
- Four completely programmable buttons
- Provides visual and audible system status feedback
- User replaceable, long-life lithium batteries
- Recessed keys
- Two-button panic
- Requires 5800TM system status transmitter or 6150RF/6160RF/5883H
- Remote activation of lights, appliances and garage doors
- Dimensions: 4" H x 2" W x 5/8" D

5804BDV
Four-Button Talking Bi-Directional Key
- Four completely programmable buttons
- Speaks system status in plain-English
- User replaceable, long-life lithium batteries
- Two-button panic
- Recessed keys
- Requires 5800TM system status transmitter or 6150RF/6160RF/5883H
- Remote activation of lights, appliances and garage doors
- Dimensions: 4" H x 2" W x 5/8" D

It talks! ⟶

ADEMCO

5881ENL, 5881ENM, 5881ENH
Receivers
- Connects to four wire keypad data lines
- Supports all 5800 Series non-bi-directional wireless devices
- Dimensions: 4-3/4" H x 7-1/2" W

5881ENL – up to 8 zones
5881ENM – up to 16 zones
5881ENH – unlimited zones

5881ENHC
Commercial Wireless Receiver
- Front and back tamper for commercial fire/burglary installations
- One or two receivers can be used to provide redundant coverage or extend coverage in large areas
- Spatial Diversity System virtually eliminates "nulls" and "dead spots" within the coverage area
- Connects to control panel via the keypad bus
- UL listed for Commercial Fire/Burglary applications

5883H
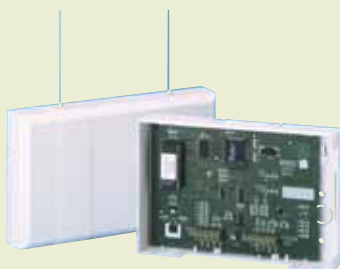**High Security Transceiver Module**
- Receiver and 5800TM system transmitter built-in
- Unlimited wireless zones
- Compatible with all 5800 Series non-bi-directional wireless devices
- Supports ADEMCO's bi-directional devices: 5804BD, 5804BDV, 5828V, 5839, 5800WAVE, 5800RL, 5800RP, and 5843
- Compatible with all VISTA control panels

ALSO AVAILABLE: (in Keypad section)
6150RF – **Deluxe Fixed English Integrated Keypad/Receiver**
6160RF – **Deluxe Custom Alpha Integrated Keypad/Receiver**

APEX

XP-WL500H
80-Zone
Wireless Receiver with Bridge
- For interfacing the Honeywell Apex 6100 with ADEMCO 5800 Series wireless products (except bi-directional)
- Dimensions: 4-1/4" H x 6-1/2" W x 1-1/4" D

XP-WL500M
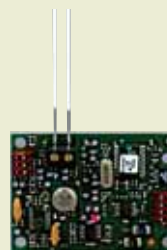**16-Zone Wireless Receiver with Bridge**
- For interfacing the Honeywell Apex 6100 with ADEMCO 5800 Series wireless products (except bi-directional)
- Dimensions: 4-1/4" H x 6-1/2" W x 1-1/4" D

OMNI

ZR401
48 Zone Receiver
- Receiver snaps directly into control board for easy installation
- Unlimited zones
- Supports 5800 wireless except bi-directional
- Compatible with OMNI408, OMNI624EU and OMNI848EU controls

Wireless Products | ADEMCO

ACCESSORIES

5800RP
Wireless Repeater
- Extends the range of 5800 Series wireless devices
- Receives alarm, status and control messages from 5800 RF devices, and repeats these messages to the control panel via the primary receiver
- Compatible with all 5800 wireless devices (including bi-directional devices)
- UL residential burglary listed
- AC powered with a six-hour battery back up
- Dimensions: 4-3/8" H x 7-3/8" W

5800TM
Transmitter Module
- Sends system status/message back to bi-directional wireless devices
- Allows upsell opportunities to add bi-directional wireless devices to existing RF system
- Gives homeowners system status before they enter the premises
- Dimensions: 4-1/8" H x 2-1/4" W x 7/8" D

5800WAVE
Wireless Siren
- Siren output level is 95db at three feet
- Transmits status, tamper, low battery, supervisory and AC loss messages
- AC powered with a rechargeable 12 hour battery backup
- Plugs in to any standard duplex receptacle
- Dimensions: 7-1/2" H x 4-1/2" W

5843
Wireless Switch Module
- Controls multiple functions with the same keyfob used to control the security system
- Works with up to eight wireless keys
- Supports encrypted and non-encrypted operation
- Activates any device requiring momentary closure
- Dimensions: 5" H x 2-3/4" W

5875
RF Lamp Module
- Plugs into any 110 outlet; no wiring needed
- Uses 5800 Series remote to control security system and any lamp
- Up to 150 ft. of range
- Compatible with:
  - 5804
  - 5804BD
  - 5804BDV

product shown plugged into standard outlet

Wireless Products | ADEMCO

WIRELESS KEYPADS

With no wires to run, wireless keypads cut installation time and labor costs.

5828V
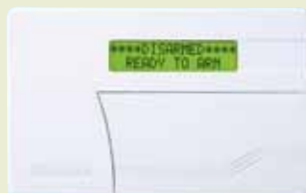**Wireless Talking Fixed English Keypad**
- Speaks system status and zone information in plain English
- Family message center
- Four programmable function keys for single button operation
- Optional deskmount to sit on any surface in the home (5828DM)
- Compatible with LYNX and VISTA controls through a 6160RF
- Includes (3) AA batteries or can use AC adapter for "always on" operation

5828
Wireless Fixed English Keypad
- Displays system status and zone information
- Four programmable function keys for single button operation
- Includes (3) AA batteries or can use optional AC adapter for "always on" operation
- Optional deskmount to sit on any surface in the home (5828DM)
- Compatible with LYNX and VISTA controls through a 6160RF

5839
Wireless Custom Alpha Keypad
- Large 32 character display provides system status and zone information in plain English
- Four programmable keys
- Compatible with all VISTA controls through a 5883H receiver
- Powered with a 9v battery or an optional AC adapter for "always on" operation
- Optional deskmount to sit on any surface in the home

Honeywell's Street Smart Series gives you the capability of adding wireless remote control to any professional security system.

CE2Y-LX2B
Code Encryptor LX2
Four-Button Universal Receiver/Remote Kit

- Arm, disarm and two-button panic directly through the data bus using no zones
- Garage door access up to two doors using secure encrypted codes
- Easy installation, self-identifies to virtually any security panel
- LED status light gives visual confirmation of arm and disarm

CE2Y-2
Code Encryptor II
Three-Button Universal Receiver/Remote Kit

- Arm, disarm, and panic directly through the data bus using no zones
- Garage door access using secure encrypted codes
- Easy installation, self-identifies to virtually any security panel
- LED status light gives visual confirmation of arm and disarm

WEL-Y
Wireless Emergency Line
Universal Panic Receiver/Remote Kit

- Medical or police, instant or delayed panic via the keypad data bus
- Water-resistant
- Single Form C relay when standalone
- Inexpensive and economical panic button
- Automatic alarm recognition with LED indicator to indicate which alarm panel has been detected

WA6R
Wireless Automator
Six Relay Receiver/Remote Kit

- Controls up to six devices that can be manipulated by relay
- Four billion encrypted codes allow you to control any device without giving up security
- Each relay can be programmed separately (eight mode options)
- Add up to seven remotes to one receiver

The lamp module is a powerful add-on that can help close sales and satisfy customers. When combined with a wireless remote, it provides convenient lighting control so your customers never have to enter a dark home again.

product shown plugged into standard outlet

5875
RF Lamp Module
- Plugs into any 110 outlet; no wiring needed
- Uses 5800 Series remote to control security system and any lamp
- Up to 150 ft. of range
- Compatible with:
  – 5804
  – 5804BD
  – 5804BDV

LT400
RF Lamp Module
- Plugs into any 110 outlet; no wiring needed
- Uses same remote that controls security system to control lamp
- Up to 150 ft. of range
- Compatible with:
  – Code Encryptor LX2 Remote
  – CEREM1-LT

WT400
Wall Switch Plate
- Wireless transmitter
- Control multiple lights
- Easy installation – mounts anywhere
- Thin, sleek design
- Compatible with:
  – Code Encryptor LX2
  – LT400
  – RA400