



**resideo**

## **The Wireless Advantage**

Solutions For Today's  
Connected Home and  
Business Dealers



## Wireless Solutions for Today's Connected Home and Business

The 5800 Series by Resideo is a flexible, convenient and cost-effective wireless security solution with over 100 million devices installed. 5800 series products help make labor-intensive jobs quick, easy and profitable.

Today, we've evolved with a dynamic line of products that combine security and lifestyle benefits for the connected consumer. These solutions are designed to help you install systems quickly—including products that help enhance life safety, protect outdoor valuables, prevent theft and enhance end-user awareness.

## Connect to Opportunity

An excellent complement to 5800 Series wireless technology, Resideo Total Connect Remote Services ties all the devices in consumers' homes and businesses together on one platform—keeping them connected and in control with a single app anytime, anywhere on their everyday smart devices.

**The lifestyle-enhancing service** lets your customers:

- Control security, lights, thermostats and locks remotely on iPhone®, iPad® or Android™ devices
- Know exactly when children get home from school, when pet sitters or caregivers arrive, when employees come and go, and more
- Get push notifications, texts, emails and video alerts when important events occur such as a smoke alarm
- Elevate connected home experience with the SkyBell® Video Doorbell, August Smart Lock® and Honeywell Home Thermostats—all part of a dynamic, growing ecosystem
- Get voice control of security systems with Amazon Alexa
- Control security, keep tabs on multiple locations and activate Z-Wave® Smart Scenes

# Wireless Transmitters/Keys

The 5800 Series of door and window wireless transmitters provide reliable, convenient and cost effective solutions for security protection. These devices are powerful and versatile enough to help solve the toughest, most labor intensive installations.

## 5800MINI Door/Window Contact



Featuring an LED status indicator and a sleek, compact design, the 5800MINI virtually disappears when installed and blends with any décor—making it ideal for applications where

aesthetics are critical such as ornate doors, casement and double-hung windows. Provides a single zone of protection and installs easily on doors or windows with the included double-sided adhesive tape.

## 5800RPS Recessed Transmitter



The small 5800RPS virtually disappears when installed on doors and windows,

making it ideal for any installations where aesthetics matter.

## 5800MICRA Mini Window Recessed Transmitter



The 5800MICRA is compact and ideal for vinyl windows. Also provides clean, fast installations

and exceptional range. You'll want to use it on every job where aesthetics and discretion are important.

## 5816 Door / Window Transmitters



Two-zone transmitter with built-in magnetic reed switch and wired closed circuit contact loop. Available with or without magnet.

## 5822T Tilt Sensor Transmitter



Designed to mount vertically on surfaces that tilt horizontally when opened — providing an easy way to secure garage doors or basement tilt windows.

## 5818MNL Recessed Transmitter



With its small, sleek, tapered design, the 5818MNL is another great example of

how our technology has evolved to meet your needs. The low-profile design makes it perfect for discreet applications.

## 5815 Door/Window Transmitters



Ideal for installations when discretion and appearance are critical. Provide convenient, cost-effective door and window protection, and feature dual reed switches for added

reliability. Available in standard and wide gap models.

## 5820L Slimline Transmitter



At nearly one third smaller than standard transmitters, the 5820L is an ideal choice for casement and double-hung windows.

## 5834-4 Key Fob

**Security, Convenience and Style at Your Customers' Fingertips**

This 4-button wireless key features a sleek, compact design complete with an LED indicator and 8 programmable functions — providing a great way to increase your sales and deliver security and convenience to your customers.



All products come with lithium batteries.



## Motion Detectors



### 5800PIR Motion Detectors

The 5800PIR Series pack some big benefits into a sleek, compact design—including easy, flexible programming, fewer service calls, reduced false alarms and more. Features include compatibility with Total Connect Remote Services for alerts when temperatures fall below 45°F (7.22°C), an automatic walk test, the ability to turn on the walk test mode with a flashlight, housings that can be custom-painted to match any décor, remotely programmable pet immunity, the ability to operate in temperatures as low as -4°F/-20°C, longer range patterns for light commercial installations and much more.\*



### 5898 K-Band DUAL TEC® Motion Sensor

The 5898 Wireless K-Band DUAL TEC Motion Sensor provides robust detection while reducing the risk of false alarms. The combination of microwave and PIR technologies enable the sensors to distinguish between real intruders and environmental conditions by confirming each other within a defined area of protection. Additional features include a sleek, compact design, easy installation thanks to an automatic walk test and flashlight walk test, a cold temperature alert option with Total Connect Remote Services compatibility and much more.

\*Availability of features depend upon the version of PIR selected. Models include the 5800PIR, the 5800PIR-RES and the 5800PIR-COM. Consult data sheets for details.

# Life Safety

## 5800CMBOV Smoke/Carbon Monoxide Detector



The 5800CMBOV is a professionally installed and monitored, multi-criteria smoke and carbon monoxide detector for homes. It contains a built-in transmitter that enables central station alarm monitoring of dangerous smoke and CO gas, as well as maintenance supervision. The 5800CMBOV also includes voice annunciation, visual alerts and temperature reporting clusters.

- Reacts fast to real danger and reduces false alarms
- Reduces the need to sell and install two separate detectors—saving both you and your customers money
- Crystal clear, multi-lingual voice annunciation and feedback helps occupant clearly distinguish between alarms and other maintenance sounds
- User-replaceable batteries save you time and resources
- Clear visual notification of alarm conditions with 360° viewable side LEDs
  - Red: Smoke
  - Blue: CO

\* Meets the UL 268 7th edition standard



*Smart, Intuitive, Reliable Detection—  
New Two-in-One Device*

## 5800SMOKEV Smoke/Heat Detector



5800SMOKEV is a wireless photoelectric multi-criteria detector capable of detecting smoke, heat, rate-of-rise and low temperature. It is designed to provide early detection in the event of smoke and fire, and also reduces nuisance alarms from everyday cooking. The 5800SMOKEV has improved detection of smoke from common synthetic materials found in many modern home furnishings, which typically burn faster and hotter.

- Meets the UL 268 7th edition standard
- Built-in sounder provides clear, audible annunciation during potential incidents and low battery conditions
- Nuisance alarms are minimized through the use of smoothing algorithms and drift compensation
- Easy-to-install with sturdy, versatile mounting base and quick battery pull tabs
- Highly visible LEDs indicate power, sensor trouble, alarm and low battery status
- Monitored smoke chamber alerts when maintenance is needed
- Easily accessible test button to check unit functionality

## 5800COV Carbon Monoxide Detector




Carbon monoxide (CO) is an odorless, colorless, toxic gas that can kill in minutes. With the 5800COV Wireless Carbon Monoxide Detector, you can provide your customers with defense against this deadly threat. It connects to the end-user's security system and can be monitored 24 hours a day, 7 days a week. The detector features state-of-the-art sensing technology to help prevent false alarms and a wireless design that makes installation a snap. What's more, it's an excellent upsell opportunity and a great way to differentiate yourself by adding value and life safety to your installations.




## Glassbreaks and Environmental Detection

### 5853 Glassbreak Detector



The 5853 offers a wireless FlexGuard® solution to protect all types of glass. Installers rely on FlexGuard as a first line of defense, because it keeps intruders where they belong...outside. You'll provide your customers with the highest level of security possible—without any labor and installation headaches or costly service calls.

### 5800SS1 Shock Sensor



This compact, versatile detector mounts directly on the glass surface and offers excellent protection for all glass types—including plate, tempered, laminated and wired. It provides outstanding false alarm immunity, especially in problem areas such as kitchens and bathrooms. It's ideal for hard to reach areas like skylights.

### 5819S Door/Window Shock Sensor Combo



The 5819S combination magnetic contact and shock sensor provides two types of protection in one product—open and closed conditions of doors and windows, and with built-in shock sensing technology, it can detect abrupt, forcible attempts at entry. Four simple settings make setup a snap and an omnidirectional shock sensor provides maximum versatility when mounting around door and window frames.


### 5821 Temperature and Flood Detector



The 5821 is a versatile wireless device that can be configured to operate as either a standalone temperature sensor and/or a flood detector. 5821 is ideally suited for a wide range of applications including bathrooms, laundry rooms and basements.

## Theft Prevention

### 5870API Indoor Asset Sensor



Until now, many dealers have had to walk away from protecting assets within a home or business—even when asked—due to the high costs, complexity and labor involved.

The 5870API changes all of that. The device easily affixes to virtually any valuable requiring protection within a home or business, including paintings, flat screen TVs and other electronics, family heirlooms, safes, office equipment and more. It lets you offer an additional layer of protection that can be programmed to always be on—even when the panel is disarmed.

The 5870API is an excellent way to provide your customers with a unique solution to a problem most dealers overlook...theft. Remember, theft is different from burglary because it occurs without a break-in and the offender has a legal right to be on the premises. With the 5870API, you'll actually protect against burglary and theft at the same time.

# Wireless Outdoor Protection



An integral part of our connected residential and light commercial solutions, the robust, all-weather wireless outdoor contacts and sensors deliver outstanding performance in any climate. This keeps your customers aware of what's going on around the exterior of their homes and businesses while creating a safer environment.



## 5800PIR-OD2 Outdoor Motion Detector

The 5800PIR-OD2 is an ideal solution for outdoor sensing needs in difficult-to-wire locations—avoiding the costs and time to trench hardwired solutions.

- Provides protection for pool areas, driveways, boats, trailers, rooftops, exits, entrances, car lots, cellular sites and more
- Easy installation—no trenching, excavating or subcontracting
- Weather-proof (IP54 rated) and water-resistant housing with a temperature range of -40 °F to 140 °F (-40 °C to 60 °C), up to 95% RH
- Range adjustable up to 40 ft (12 m) with a 90° adjustable pattern
- Provides false alarm immunity to pets, small animals and other outdoor disturbances
- Dual passive infrared design—both PIRs must be tripped to declare an alarm
- Compatible with Resideo Total Connect® Remote Services, VISTA® panels, LYNX controls, and ProSeries panels with the PROTAKEOVER module

## 5816OD Outdoor Contact

The 5816OD is a wireless magnetic contact designed for harsh outdoor environments and an integral part of our connected home and building solutions.

- Ideal for gates, fences, barns, sheds, detached garages, outdoor equipment and valuables
- Built-in reed switch and optional terminals for wiring external devices
- Easy installation with a wide gap of 1.75" (4.445cm), 1.25" (3.175cm) on steel
- Operates in temperatures from -40 °F to 150 °F (-40 °C to 66 °C), up to 100 % RH
- Weather-proof (NEMA 4X rated) and water-resistant housing
- Can be custom-painted to match mounting surface\*
- AA lithium batteries that your customers can change themselves
- Compatible with Resideo Total Connect® Remote Services, VISTA® panels, LYNX controls, and ProSeries panels with the PROTAKEOVER module



\*see installation instructions for recommended paints

## Indoor Sounding Device

### 5800WAVE Siren



Fully wireless siren provides periodic status information and battery back up for an added level of performance and protection. The flexible design simplifies installation and installs in seconds at any location without the need to run wires.

## Personal Emergency Response

### 5802WXT Personal Panic Transmitters



Feature sleek, compact, water-resistant designs and multi-wear accessories. Offer end-users an extra level of convenience, comfort and peace of mind with the press of a button. Available in one or two-button transmitter styles that may be worn around the neck, on a wristband or as an apparel clip.

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