DSC

From Tyco Security Products

Wireless Photoelectric Smoke Detector
WS4936

Features That Make a Difference:

- Automatic drift compensation

- Built-in, dual-sensor heat detector

- Built-in 85dB horn

- Local test button

- Low profile design

- High/Low sensitivity reporting

- Hush button

- Low battery indication

- Easy-maintenance removable smoke chamber

- Hush feature

- 3 AAA batteries included

- UL/ULC Residential Fire

- Compatible with all DSC 433 MHz wireless receivers

Designed to provide reliable smoke detection, the WS4936 is a low-profile wireless photoelectric smoke detector that is ideal for difficult-to-wire residential or commercial applications.

Compatible with all DSC 433 MHz wireless receivers, the WS4936 features a built-in alarm horn, integral dual-sensor heat detection, automatic drift compensation, and an easy-maintenance removable smoke chamber.

Easy Installation

The WS4936 is ideal for residential or commercial applications where running wire to a smoke detector is either difficult or impossible. With no wires to run, installers are able to save time and move more quickly through the installation process. All the WS4936 requires for installation is a screwdriver and any DSC 433 MHz wireless receiver.

False Alarm Reduction

DSC is committed to reducing false alarms and has integrated a number of features into the WS4936 to provide reliable detection. One important feature is drift compensation. It provides a constant level of sensitivity performance for extended operation. As dust accumulates in a detector it adjusts to maintain the original factory-set sensitivity, thereby minimizing the potential for false alarms. If the detector reaches its limit of compensation, it will indicate a trouble condition well before the sensitivity increases to a level where false alarms will be generated.

Compatibility

- IMPASSA Self-Contained 2-Way Wireless Security System

- ALEXOR 2-Way Wireless Security System

- SCW9045/9047 Self-Contained Wireless Security System

- DSC Touch 7" 'All-in-One' TouchScreen SCW9067

- PowerSeries Wireless Receivers PC5132-433 / RF5132-433 / RF5108-433

- PowerSeries RFK Keypads RFK55XX-433

- MAXSYS Wireless Receivers PC4164-433 / RF4164-433

- WS4920 Wireless Repeater

Specifications

Diameter.. 5" (125 mm)

Height .... 2.5" (63 mm)

Battery ....3 AAA

Mounting ....Surface mount with screws

Nominal........................3.0% +/- 0.8% obscuration/ft. (UL)

Nominal............ 2.0% +/- 0.5% obscuration/ft. (ULC & EN)

Alarm...........................Fixed-Temperature 135° F (57.2° C)

Operating Temperature............... 32° to 100°F (0° to 38°C)

Relative Humidity ....0% to 95%