SECURITY INNOVATIONS TO KEEP YOU SAFE

DSC Devices & Detectors
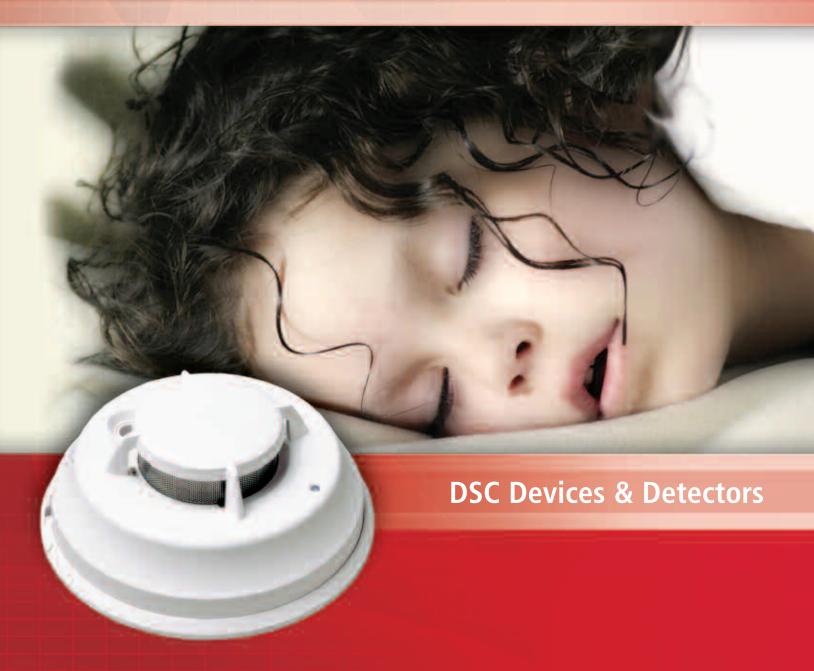
DSC®

EVERYTHING YOU NEED TO PROTECT THE PEOPLE & PROPERTY YOU CARE ABOUT

Prepare your security system for the unexpected with DSC devices and detectors. Not only do they bring safety and security to every corner of your home or business, but they provide you with the peace of mind that comes from knowing your family and possessions are secure.

The 21st century generation of DSC devices and detectors help keep people safer than ever before. They can be configured according to the security needs of every imaginable circumstance, providing double-safe, reliable protection with outstanding features.

Wireless Photoelectric
Smoke Detector
(WS4916)

WIRELESS PRODUCTS

433 MHz Detectors & Devices

Choose wireless detectors and devices from the innovative new line-up of DSC wireless solutions.

• Multiple receivers for larger coverage area or overlap
• New technology for greater signal range and accuracy
• Long-life lithium batteries
• Easy to install, program and use
• Revolutionary reliability and wireless convenience

GUARD AGAINST THE DEVASTATION CAUSED BY SMOKE OR FIRE

The low-profile wireless photoelectric smoke detector (WS4916) is ideal for difficult-to-wire residential or commercial applications.

Wireless Photoelectric Smoke Detector
WS4916

• Automatic drift compensation
• Built-in, dual-sensor heat detector
• Easy-maintenance removable smoke chamber
• Built-in 85 dB horn
• High/Low sensitivity reporting
• Non-contact sensitivity testing with handheld test meter (FSD-100)
• Long-life lithium batteries included

Wireless Door / Window Contact

WLS925L-433

- Built-in reed switch
- Normally closed external contact input
- 1 lithium battery included
- UL/ULC, FCC/IC listed

Wireless Glassbreak Detector

WLS912L-433

- Based on the Acuity™
  glassbreak detector
- Tamper-activated test mode:
  - Should be tested using the
    glassbreak simulator (AFT-100)
- UL/ULC, FCC/IC listed

Wireless Passive Infrared Detector

WLS904PL-433

- Based on the Bravo®3D
  hardwire motion detector
- High-traffic shutdown
- Pet-immunity up to 60 lb (27 kg)
- 1 lithium battery included
- UL/ULC, FCC/IC listed

4-Button Wireless Key

WS4939

- 4 programmable function keys
- Durable, scratch-resistant buttons
- Powered by long-life lithium
  batteries (included)
- Full 3-second delay on panic alarm
  to reduce false alarms
- Multifunction belt clip
- Reliable 433 MHz technology
- Optional generic rubber insert
- 8 designer cases (optional)

Handheld Test Meter

FSD-100

- Records a detector's sensitivity value,
  ambient temperature (as measured by
  the detector's integral heat sensors),
  compensation value, voltage at input,
  model and serial number, version, date
  of manufacture, trouble and detector
  status, and the date and time
  of reading
- Holds 500 readings (downloadable
  to any computer)
- Powered by 9 V alkaline battery

Addressable Loop Expansion

The Addressable Multiplexed Loop (AML)
provides the ultimate in simple, flexible
and affordable zone expansion.

- Addressable passive infrared detector
  (AMB-300)
- Addressable pet-immune passive
  infrared detector (AMB-600)
- Addressable ceiling-mount passive
  infrared detector (AMB-500)
- Addressable glassbreak detector
  (AMA-100)
- Addressable photoelectric smoke
  detectors (FSB-210 series)
- Addressable contact modules
  (AMP-700/AMP-701/AMP-701NP/
  AMP-702/AMP-704/AMP-704F)
- Loop repeater/isolator module/power
  supply (AMX-400/AMX-400PS)
- Loop isolator module (AML-770)

REDUCE FALSE ALARMS WITH DSC MOTION DETECTORS

Effective motion detection is dependent on a sensor's ability to identify intruders and provide true false alarm resistance. DSC pinpoints intruders through digital signal processing. Digital information is more accurately analyzed using software and is not subject to signal degradation caused by amplification, noise, distortion or signal clipping.

| STRATA | ENCORE | BRAVO 3 | BRAVO 5 | BRAVO 6 | FORCE 2 |

STRATA™

By using a highly reflective mirror instead of a lens to provide a precise, uniform pattern, Strata allows greater amounts of infrared energy to be collected and focused directly onto its sensing component for superior catch performance.

ENCORE™

Encore swivel-mount PIR motion detectors use a digital, microprocessor-controlled fresnel lens to deliver stable and accurate detection without sacrificing catch performance. Vertical Beam Shaping (VBS) provides pet immunity up to 27 kg (60 lbs), while a unique cover hinge allows the detector to be installed right up to the ceiling.

DIGITAL BRAVO®3 SERIES

The Bravo3 series of detectors feature patented Multi-Level Signal Processing (MLSP) for accurate detection of human IR energy over a broad range of temperatures. Pet immunity up to 27 kg (60 lbs) is available with the DP models.

BRAVO®5

Bravo5 ceiling-mount motion detectors use an advanced quad-PIR element to provide consistent detection regardless of the motion direction. The Bravo5GB offers even more security with its integrated glassbreak detector.

BRAVO®6

With its twin, dual-element PIR detectors, unique lens and advanced digital signal analysis, Bravo6 provides accurate detection while ignoring common false alarm situations, including pets.

FORCE2™

Force2 is a dual detector employing both microwave (MW) and passive infrared (PIR) motion sensors. The PIR and MW systems are each designed as independent, high-quality motion detectors. When combined, the result is a detector of incomparable performance.

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