

## Model 2018 VandalSense IR



Introducing a NEW sensor in the

VandalSense series with an unobtrusive ceiling mount design for

innovative, precise Non Conact

Proximity Sensing. Establishes an

invisible security guard zone curtain

to protect valuable displays and artifacts.

#### **APPLICATIONS**

- Install an "Invisible" Security Guard Zone" to secure valuable artifacts.
- Built-in Piezo audible annunciator sounds when a person enters restricted area.
- Adjustable Beam Pattern establishes protective zone to prevent valuable paintings and art work from being approached too closely.
- Stand Alone unit can be mounted in a variety of locations which includes ceiling mount, wall mount, or within display cases with no external wiring
  - Help establish Restricted Access Areas with precision detection zone.

#### **GENERAL DESCRIPTION**

The model 2018 VandalSense IR sensor uses Thermal Infrared technology to establish an invisible zone of protection around valuable artifacts and displays. The 2018 features a built in piezo sounder that will alert facility personnel of an unauthorized entry into a restricted area or the detection of a person within too close a proximity of a protected artwork. When a violation of the protected zone is detected, the 2018's audible annunciator will sound for a programmable time period and then reset itself automatically. Installation is simple, quick and non intrusive since there are no wires to contend with. The 2018 is completely self powered by a user replaceable internal lithium battery which has a lifetime of up to five years or more.

## Model 2016 VandalSense IR

#### FEATURES:

- Requires no external power. Powered by a selfcontained, user replaceable lithium battery power source with up to 5 - 10 year life.
- Low battery detection audibly warns user to replace battery.
- Violations of invisible security zone are annunciated by a built in piezo audible sounder.
- Piezo audible sounder can be adjusted by user for audible warning duration from seconds to minutes.
- Unique Lens collimator design allows flexibility in establishing sensor Field of View and resulting security zone.

Walk Test LED indicator light facilitates installation by visibly verifying sensing zone.



### **SPECIFICATIONS**

#### **ELECTRICAL SPECIFICATIONS**

Detector Range: 36 ft. (12m.) average @75 deg.F

Power Source: Lithium Battery

Battery Life: Up to 5-10 Years.

Color: Bone Gray or Black

**Operating Temperature**: 0F-140 F (-17.5C-65C)

Mounting: Wall, Ceiling or Inside Display

Dimensions: Diameter: 4.33" (110 mm.) Height: 2.50" (63.5 mm.) Weight= 4.2 ounces (120 gm.)

# NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

#### **Ordering Information:**

2018 VandalSense IR White: Part 2018-W 2018 VandalSense IR Black: Part-2018 BK NC Contact Output Port- 2018-W/B (White) or 2018-BK/B (Black)

Available Colors: Bone White

or Black



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