

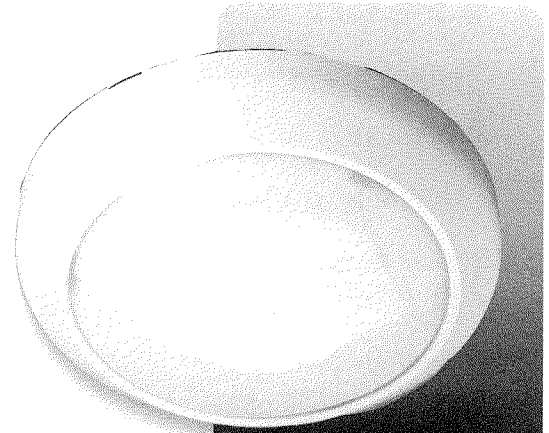
IS-280CM

IntelliSense

The IS-280CM is a commercial ceiling mounted passive infrared motion provides a 360° detection pattern in a sleek, low-profile design housing. performance is achieved by using an advanced microprocessor and 100% tested pyroelectric element.

FEATURES:

- **Reliable Performance** - By combining an advanced microprocessor and 100% tested pyroelectric element, the IS-280CM provides the install outstanding detection and robust false alarm immunity.
- **Fast and Simple Installation** - Three highly visible walk test LEDs provide easy identification of range from any distance or angle within the detection pattern. Markings on the terminal strip make wiring a snap.
- **False Alarm Prevention Features** - Provides protection against false alarms due to RF signals, electrostatic discharge, and electrical overstress. The bug guard protects the pyroelectric element against insects and unwanted drafts.
- **Sleek, Low-Profile Design** - The slim white housing blends well with any decor. The IS-280CM also has wiring knockouts for either surface or recessed wire runs and can be mounted on a single-gang electrical box.
- **Effective in Hot or Cold Environments** - The IS-280CM operates effectively in harsh environments (14° to 122°F / -10 to 5°C)
- **Alarm Memory and First to Latch** - Provides alarm history when needed



**Ceiling
Mount
Motion
Sensor**

**ADEMCO
GROUP**

IS-280CM

IntelliSense®

SPECIFICATIONS:

Pattern Coverage: 360 Degrees

Range: 46 ft

PIR Fields of View: 50

Alarm Relay:

Form A, SPST, 30VDC 500mA

Power Requirements:

9 to 30VDC 17mA

Operating Temperatures:

14 to 122F (-10 to +50) 95% Humidity
(Non-condensing)

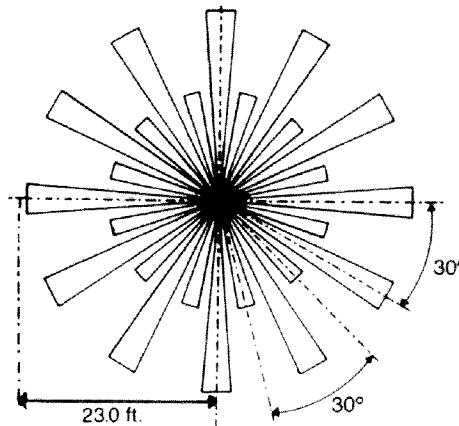
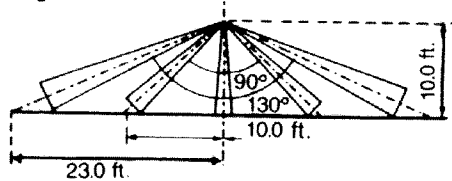
Dimensions: 4.9" DIA X 1.5" H
(125mm DIA X 38mm H)

Sensitivity: Selectable 1,2,3,4 Pulses

Tamper: NC 50mA, 24VDC

Ceiling
Mount
Motion
Sensor

Ceiling Mount 360°



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