



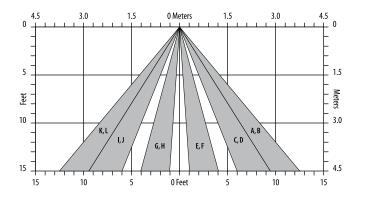
## Overview

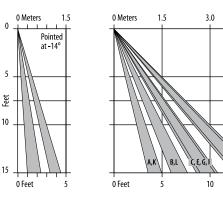
The Scan II<sup>m</sup> is a passive infrared detector specifically designed for "request-to-exit" applications. It has an adjustable relay latch time, is internally pointable, and provides two Form "C" sets of relay contacts.

The enclosure design consists of a three piece, high impact ABS plastic enclosure with fresnel lens and is available in white or black. The coverage area of Scan II<sup>TM</sup> is up to 8 by 10 ft (2.4 m by 3 m). Coverage is dependent upon mounting height and pattern angle. Pattern pointability is +/- 14° @ vertical. Surface mounting height range is from 7 to 15 ft (2.1 m to 4.5 m). The unit also features an externally visible activation LED.

## Features and benefits

- Output Two Form "C" relay contacts rated 1A @ 30 VDC for DC resistive loads
- Relay latch time is adjustable up to 60 seconds
- The relay mode can be programmed by the installer to reset when the timer expires or to remain activated until motion stops. The fail-safe/fail-secure mode can also be selected.
- 12/24 VDC, 26 mA @ 12 VDC or 24 VDC
- Output: Two Form "C" relay contacts rated 1A @ 30 VDC for DC resistive loads
- Operating temperature: -20° to 120°F (-29° to 49°C)
- Size (H x W x D): 1<sup>1</sup>/<sub>2</sub>" x 6<sup>1</sup>/<sub>4</sub>" x 1<sup>1</sup>/<sub>2</sub>" (38 mm x 159 mm x 38 mm)
- UL Listed





4.5

Pointed

at -14°

0

1.5

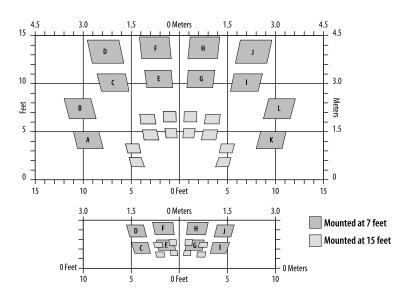
Meter

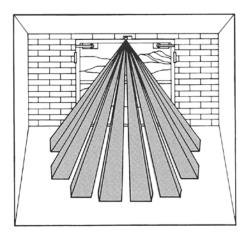
3.0

4.5

15

Side view





Standard pattern Shown wall mounted, angled 14º down.

Standard pattern Shown wall mounted, angled 14° down.

Ordering information

Scan II – B - Black

**Front view** 

Scan II – W - White

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