

IntelliSense IS-215T

Passive Infra Red Motion Sensor



FEATURES

- Attractive, sleek design
- Flush mounting
- Look-down zone
- Mounting flexibility
- Sabotage-resistant lens design
- Selectable sensitivity
- Tamper switch
- White light immunity
- Bug guard
- Applications



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SPECIFICATIONS

Dimensions:	87mm x 62mm x 40mm (h x w x d)
Weight:	65.5g
Power Requirements:	20mA @ 12Vdc
Operating Voltage:	10~14 Vdc
Current:	9 mA quiescent
Alarm Relay:	Form A (NC) \ 100 mA@24 Vdc
Tamper Switch:	24V, 100 mA
Operating Temperature:	-10°C ~ +49°C
RF Immunity:	20 V/m from 10-1000 MHz Suitable for use with EN50131-1
White Light Immunity:	2.500 Lux
PIR Sensitivity:	Jumper selectable – high and low
LED Enable:	Can be enabled/disabled by a jumper
Wire Channel:	8 mm x 6.5 mm (w x d)
Accessories:	SMB-10: Universal white swivel mount bracket SMB-10T: Tampered universal white swivel mount bracket SMB-10C: Universal white ceiling mount bracket
Approvals:	CE approved

Detection Patterns

Detection Range:

12m x 12m

PIR Fields of View

(2 fields of view per PIR finger):

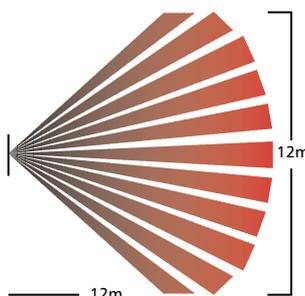
Long Range: 44

Intermediate: 14

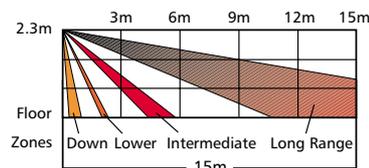
Lower: 8

Look-down: 4

Top View
Wide Angle Lens



Side View
Wide Angle Lens



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