

Passive Infrared Motion Detector

LASER

The **LASER** combines reliability, an attractive design, and easy installation to provide an outstanding solution for cost-effective residential installations. The **LASER** was specifically designed to withstand all possible interferences inherent in a residential environment, yet provides excellent intruder detection performance.

The **LASER** comes with a free swivel bracket for optimal wall or ceiling installation.



- Wide angle coverage of 15m
- Exceptional false alarm immunity
- Free swivel bracket for wall/ceiling mount
- Ample wiring space for easy installation
- Dual element PIR technology with temperature compensation
- Selectable pulse count
- Protective sleeve for sealed optics
- White light protection
- High RFI immunity
- Optional long range lens

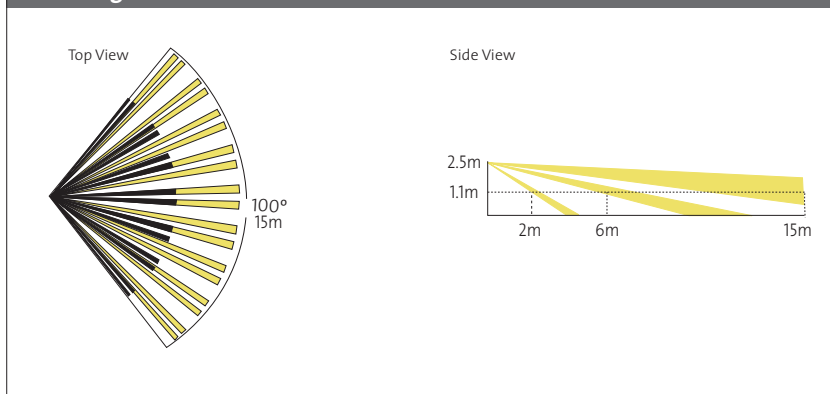
Technical Information

Specifications	LASER
Coverage pattern at 2.5m mounting height	15m x 100°
Operating Voltage	9-16V DC
Current Consumption	17 mA at 12V (LED off)
Alarm Contact	0.1 A, 24V, N.C.
Tamper Contact	0.5 A, 24V, N.C.
Alarm time	2.2 seconds minimum
Pulse Count Selection	1, 2, or 3 pulse counts
Temperature compensation	Automatic, thermistor controlled
Optical filtering	White light protection, pigmented lens
RFI immunity (10 MHz to 1 GHz)	20 V/m
Operating Temperature	-10°C to 50°C (+14°F to 122°F)
Storage Temperature	-20°C to 55°C (-4°F to 131°F)
Dimensions (without swivel)	95 x 68 x 39 mm (3.6 x 2.5 x 1.5 in.)

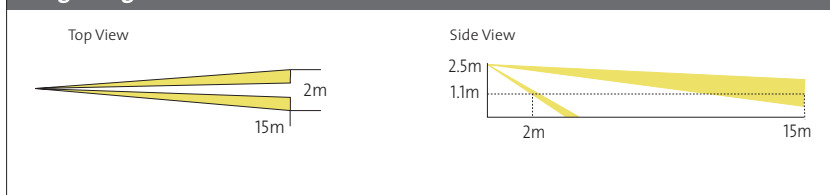
The **LASER** detector comes with a free swivel bracket for optimal mounting!



Wide Angle Lens



Long Range Lens



Ordering Information

Part Number	Description
RK610	LASER with free swivel
RL77W	Long Range Lens for LASER

Complies with EN 50131-2 requirements



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