

DATASHEET

6910P

Mini outdoor PIR

MAIN FEATURES

- Mini outdoor PIR

TECHNICAL SPECIFICATIONS

Power supply

Power supply value	9 to 15 VDC
Current consumption	5.5 mA (12 V nominal)

Inputs / outputs

Wired-wireless	Wired
Alarm relay characteristic	NC, volt free relay, signal contact 24 VAC/DC @ 50 mA with an integral 25 Ohm series resistor
Outputs	Silent, solid state, magnetically immune

Physical characteristics

Physical dimensions	70 x 120 x 75 mm (W x H x D)
Net weight	221 g
Shipping weight	321 g
Colour	Bronze
Material	High impact ABS plastic with HDPE cover, UV stabilized
Mounting height	3 to 6 m

Environmental characteristics

Temperature compensation	Analogue (thermistor) and digital sensitivity adjustment
Operating temperature	-30 to +65°C
Environment	Outdoor
IP rating	IP65

Other characteristics

6910P

TECHNICAL SPECIFICATIONS

Technology	PIR
Application type	Wall mount
Anti masking	No
Pet immune	No
Camera	No
LED	Red: Detector alarm
Max. detection range	15 m
Detection range	14° to 70° detection angle, 15 x 13 m
No. of curtains	20
Coverage (field of view)	70°
Vertical optical axis adjustment	45° tilt
Horizontal optical axis adjustment	90° pan
Undercrawl protection	No
Control	Digital microprocessor with nonvolatile memory
Pulse count	1 or 2
Fresnel lens	20 zones for each detection element, which can be masked with the curtain sliders
Customized optics	Double silicon shielded quad element eliminates 50, 000 lux of white light