

Code: DG-85

## PIR DETECTOR **DG-85** PARADOX

Net: **82.56 EUR** Gross: **101.55 EUR**



Digital passive PIR detector, immune to pet weighing up to 40 kg. The advanced signal analysis algorithms ensure stable operation and low level of false alarms.

### SPECIFICATION

Application:	Outdoor
Pyroelectric sensor:	2 x Double
Sensor type:	Passive Infra Red (PIR)
Range:	11 x 11 m
Detection angle:	90 °
Recommended installation height:	2.1 m
Sensitivity adjustment:	✓
Autodiagnosics:	—
Pet immunity:	< 40 kg
Prealarm feature:	—
Maximal outputs load:	28 V DC / 100 mA
Alarm outputs:	NC
Alarm time:	5 s
Target speed range:	0.2 ... 3.5 m/s
Digital temperature compensation:	—
Power supply:	9 ... 16 V DC
Maximal current consumption:	40 mA

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Main features:	<ul style="list-style-type: none"> <li>• Fresnel lens with UV filter</li> <li>• Tamper protections</li> <li>• Patented detection analyzing (without signal analog processing)</li> <li>• Auto Pulse Signal Processing</li> <li>• Digital Shield algorithm reducing the number of false alarms</li> <li>• Test mode</li> <li>• EN 50131-2-2</li> <li>• II Protection Class</li> </ul>
Environment class:	Class IV
Operation temp:	-35 °C ... 50 °C
Color:	White / Silver
Weight:	0.218 kg
Dimensions:	82 x 177 x 72 mm
Country of origin:	Canada
Manufacturer / Brand:	PARADOX
Guarantee:	2 years

## PRESENTATION

Side view:



Internal view:



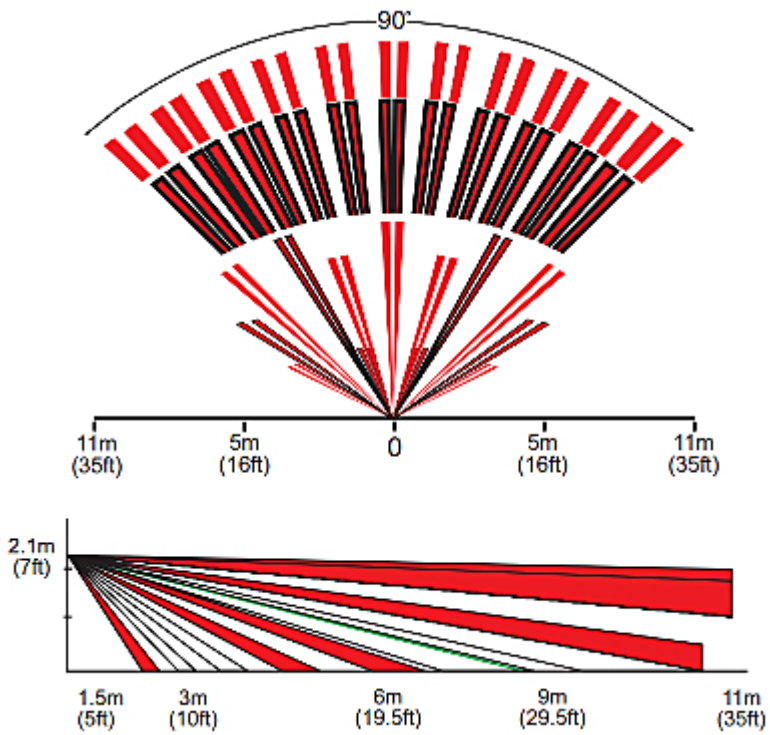
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Mounting side view:



Detector range:



**PACKAGE**

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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