

Code: DG-467/PARADOME

CEILING PIR DETECTOR **DG-467/PARADOME** PARADOX

Passive Infra Red detector to ceiling mount. The core of the device is the passive infrared sensor with the motion detection angle amounting to about 360 degrees. The motion is detected via measurement of the ambient temperature change within the set sensor's visibility sector, as a consequence of motion of the person who is present there.



Application:	Indoor
Pyroelectric sensor:	Double
Sensor type:	Passive Infra Red (PIR)
Range:	<ul style="list-style-type: none"> • 7 x 6 from a height 2.4 m, • 11 x 6 m from a height 3.7 m
Detection angle:	360 °
Recommended installation height:	2.2 m ... 4 m
Sensitivity adjustment:	—
Autodiagnosics:	Basic
Pet immunity:	—
Prealarm feature:	—
Maximal outputs load:	28 V DC / 150 mA
Alarm outputs:	NC
Alarm time:	5 s

Target speed range:	0.2 ... 3.5 m/s
Digital temperature compensation:	✓
Power supply:	9 V ... 16 V DC
Maximal current consumption:	29 mA
Main features:	<ul style="list-style-type: none">• Dual Opposed Detection Element• Patented detection analyzing (without signal analog processing)• 2 Operation modes :<ul style="list-style-type: none">- dedicated independent bus for addressable detectors Digiplex & Digiplex EVO- conventional relay mode detector• Digital Shield algorithm reducing the number of false alarms• Tamper protections• Test mode• EN 50130-4• EN 55022
Operation temp:	-20 °C ... 50 °C
Color:	White
Weight:	0.076 kg
Dimensions:	Ø 107 x 34 mm
Country of origin:	Canada
Manufacturer / Brand:	PARADOX
Guarantee:	2 years