

Code: DG-55/PLUS

PIR DETECTOR **DG-55/PLUS** PARADOX

The DG-55/PLUS passive PIR detector designed to use indoors. The advanced signal analysis algorithms ensure stable operation and low level of false alarms.



Application:	Indoor
Pyroelectric sensor:	Double
Sensor type:	Passive Infra Red (PIR)
Range:	12 x 12 m
Detection angle:	110 °
Recommended installation height:	2.1 ... 2.7 m
Sensitivity adjustment:	—
Autodiagnosics:	—
Pet immunity:	—
Prealarm feature:	✓
Maximal outputs load:	28 V DC / 100 mA
Alarm outputs:	NC
Alarm time:	3 s
Target speed range:	0.2 ... 3.5 m/s

Digital temperature compensation:	✓
Power supply:	9 ... 16 V DC
Maximal current consumption:	15 mA
Main features:	<ul style="list-style-type: none">• Interchangeable Fresnel lenses• Tamper protections• Patented detection analyzing (without signal analog processing)• Auto Pulse Signal Processing• Digital Shield algorithm reducing the number of false alarms• Metal shield protecting from EMI, RFI signals• Test mode• EN 50131• II Protection Class
Environment class:	class I
Operation temp:	-20 °C ... 50 °C
Color:	White
Weight:	0.096 kg
Dimensions:	74 x 101 x 56 mm
Manufacturer / Brand:	PARADOX
Guarantee:	2 years