

Code: NV-5

PIR DETECTOR **NV-5** PARADOX

Digital passive PIR detector, immune to pet weighing up to 16 kg. The NV-5 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:	10 x 10 m
Detection angle:	90 °
Recommended installation height:	2.1 ... 3.1 m
Sensitivity adjustment:	✓
Autodiagnosics:	—
Pet immunity:	< 16 kg
Prealarm feature:	—
Maximal outputs load:	28 V DC / 150 mA
Alarm outputs:	NC
Alarm time:	3 s
Target speed range:	0.2 ... 3 m/s



DATA SHEET

Digital temperature compensation:	✓
Power supply:	10 ... 15 V DC
Maximal current consumption:	11.3 mA
Main features:	<ul style="list-style-type: none">• Fresnel lenses 3D• 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• EN 50131-2-2• II Protection Class
Environment class:	class I
Operation temp:	-10 °C ... 50 °C
Color:	White
Weight:	0.052 kg
Dimensions:	56 x 92 x 42 mm
Manufacturer / Brand:	PARADOX
Guarantee:	2 years