

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:	✓
Autodiagnostics:	—
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

Digital temperature compensation:	✓
Power supply:	10 ... 15 V DC
Maximal current consumption:	11.3 mA
Main features:	• 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