



	WIRELESS PIR CEILING DETECTOR AX PRO DS-PDCL12-EG2-WE Hikvision	COAXIAL CABLE RF-7 50 Ω
		
	90.76 CAD 90.76 CAD	2.89 CAD 2.89 CAD
Support	HIKVISION AX PRO	...
Application	Indoor	...
Pyroelectric sensor	quadruple	...
In section	...	100 m . Price for 1m when buying a whole roll
Sensor type	Passive Infra Red (PIR)	...
Inner conductor	...	Ø 1.85 mm Cu ± 0.05 mm - Cu stranded wire
Dielectric	...	Ø 5 mm - Physical foam
Shield	...	Double-sided foil - Cu/PET/Cu
Braid	...	80 % Cu
Range	max. 12 m / 360 ° from a height 2.4 m area Ø 8 m from a height 4 m area Ø 12 m	...
Impedance	...	50 Ω
Sensitivity adjustment	Auto, low level	...
Outer coating	...	Ø 7.3 mm ± 0.2 mm PE - Black
Recommended installation height	2.4 m ... 4 m	...
Frequency range	868 MHz - Tri-X Wireless	...
Radio communication range (at open area)	max. 1600 m	...
Alarm signaling	<ul style="list-style-type: none"> • LED indicator : Color - blue, • Signal to control panel 	...
Autodiagnosics	—	...
Prealarm feature	—	...
Pet immunity	—	...
Digital temperature compensation	✓	...
Target speed range	0.3 ... 2 m/s	...

Main features	<ul style="list-style-type: none"> • SEC (Smart Environmental Control) - advanced digital signal processing and 3D optics • Signal indicator • Bidirectional communication • AES-128 data encryption • Frequency hopping against jamming for reliable transmission • Tamper detection - opening the enclosure, removing from mounting surface • Remote management 	<ul style="list-style-type: none"> • low attenuation • perfect matched • high screening efficiency • it can be used in WLAN 2,4GHz and 5GHz installations • Operation temp : -30 °C ... 70 °C
Cable attenuation at 100m section	...	2 dB @ 10 MHz 6.4 dB @ 100 MHz 9.1 dB @ 200 MHz 14.1 dB @ 500 MHz 20.9 dB @ 800 MHz 25.9 dB @ 1 GHz 31 dB @ 1.5 GHz 35 dB @ 2 GHz 39 dB @ 2.5 GHz
Power supply	1 x battery CR123A 3 V (included)	...
Backup time	~ 5 years	...
Current consumption	max. 81 mA	...
Operation temp	-10 °C ... 55 °C	...
Weight	0.108 kg	...
Dimensions	Ø 101 x 33 mm	...
Manufacturer / Brand	Hikvision	...
SAP Code	314300159	...
Maximum transmitted power	...	3.27 kW @ 10 MHz 1.025 kW @ 100 MHz 0.693 kW @ 200 MHz 0.452 kW @ 500 MHz 0.310 kW @ 800 MHz 0.253 kW @ 1 GHz 0.219 kW @ 1.5 GHz 0.195 kW @ 2 GHz 0.175 kW @ 2.5 GHz
Guarantee	2 years	2 years