

Code: APD-200-PET/IT

## WIRELESS PIR DETECTOR **APD-200-PET/IT** ABAX/ABAX2 SATEL

Wireless motion detector, which is designed to detect the moving intruder within the system protected area. Thanks to pet immunity, the APD-200-PET/IT can provide protection even when small pets are moving around during surveillance. It is perfect to create surveillance system in small-size buildings, such as e.g.: kiosks, summer houses, boutiques, freestanding garages and workshops, and wherever conducting wire installation is difficult or impossible to perform.

The APD-200-PET/IT supports the other devices compatible with wireless ABAX/ABAX2 system.

Lithium battery to power the device ensures many years of work without having to replace it, so the system is as easy to get along in life as traditional wired solutions.



Support:	ABAX/ABAX2
Frequency range:	868 MHz ... 868.6 MHz
Radio communication range (at open area):	<ul style="list-style-type: none"> <li>• ≤ 2000 m - ABAX2 @ ACU-220,</li> <li>• ≤ 1600 m - ABAX2 @ ACU-280,</li> <li>• ≤ 500 m - ABAX</li> </ul>
Detection angle / Detection range:	83 ° / 16 x 14 m
Pet immunity:	≤ 20 kg
Power supply:	CR123A 3 V
Battery lifetime:	~ 2 years
Recommended installation height:	2.4 m
Main features:	<ul style="list-style-type: none"> <li>• Detector type: quadruple pyroelectric sensor</li> <li>• high quality Infra-Red path</li> <li>• battery diagnostics</li> <li>• Universal bracket, which allows to easy wall or ceiling mounting</li> <li>• The LED to indicate violations in test mode, easy start-up and later maintenance of the system</li> <li>• Tamper detection - opening the enclosure, removing from mounting surface</li> <li>• Remote configuration</li> </ul>



## DATA SHEET

Protection class (Grade):	2
Compliance with standards:	EN 50131-1, EN50130-4, EN50130-5
Operation temp:	-10 °C ... 55 °C
Weight:	0.12 kg
Dimensions:	62 x 137 x 42 mm
Manufacturer / Brand:	SATEL
Guarantee:	2 years
Detector type quadruple pyroelectric sensor:	