

Code: AOD-200-GY

WIRELESS DUAL TECHNOLOGY MICROWAVE + PIR DETECTOR **AOD-200-GY** SATEL

Wireless motion detector, which is designed to detect the moving intruder within the system protected area. With a combination of PIR and MW detection was reached high immunity to false alarms. 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 AOD-200-GY supports the other devices compatible with wireless ABAX 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:	Satel ABAX
Frequency band:	868 MHz ... 868.6 MHz
Radio communication range (at open area):	to 500 m
PIR detection range:	12 m / 100 °
Power supply:	CR123A 3 V
Battery working time (in energy saving mode):	about 2 years
Target speed range:	0.3 ... 3 m/s
Recommended installation height:	2.4 m
Main features:	<ul style="list-style-type: none"> • Passive Infra Red (PIR) and microwave (MW) • Built-in twilight sensor which enables using the detector in automation systems • Remote configuration • Advanced power management • With a combination of PIR and MW detection was reached high immunity to false alarms • The ability to work in adverse weather conditions (rain, snow, fog, strong wind) • PIR / MW detection sensitivity adjustment • The ability to cooperate with KNX system via alarm control panel from INTEGRA series • Tamper detection - opening the enclosure, removing from mounting surface



DATA SHEET

Operation temp:	-35 °C ... 55 °C
Permissible relative humidity:	93 ± 3 %
Color:	Gray
Dimensions:	65 x 138 x 58 mm
Weight:	0.182 kg
Manufacturer / Brand:	SATEL
Guarantee:	2 years