

Code: ARD2231-W2(868)

WIRELESS DUAL TECHNOLOGY MICROWAVE + PIR DETECTOR **ARD2231-W2(868)** DAHUA

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. Thanks to pet immunity, the ARD2231-W2(868) can provide protection even when small pets are moving around during surveillance.

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:	Wireless alarm systems DAHUA
Application:	Indoor
Frequency band:	868 MHz ... 868.6 MHz
Radio communication range (at open area):	max. 1600 m
PIR detection range:	12 m / 90 °
Power supply:	1 x CR123A 3 V Lithium battery (included)
Battery working time (in energy saving mode):	~ 3 years
Target speed range:	0.3 ... 3 m/s
Recommended installation height:	2.2 m
Pet immunity:	≤ 18 kg, < 50 cm

Main features:	<ul style="list-style-type: none">• Passive Infra Red (PIR) and microwave (MW)• Digital detector• 24 GHz Microwave detection based on Doppler concept• Bi directional temperature compensation• Bidirectional communication• Frequency hopping against jamming for reliable transmission• AES-128 data encryption• PIR / MW detection sensitivity adjustment - 3 levels• Test mode• Low battery level alarm• Tamper protections• Cloud update• Operation status LED indicator• ON/OFF button
Color:	White
Operation temp:	-10 °C ... 55 °C
Permissible relative humidity:	10 % ... 90 %
Weight:	0.11 kg
Dimensions:	104 x 60 x 51 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years