



MOTION DETECTOR | BP2VA

Wireless motion detector with pet immunity and integrated temperature sensing.



Wireless



5 years of
battery life



Temperature
monitoring



Pet friendly



Operating
range 15m



Operating
angle 95°

WIRELESS MOTION DETECTION

Wireless motion detection device designed for reliable indoor intrusion detection within Teltonika Security Systems.

PET-IMMUNE DESIGN

Motion detector with pet immunity support for animals up to 25 kg.

BUILT-IN TEMPERATURE SENSOR

Motion detector with integrated temperature sensor for room temperature monitoring via the mobile app.

DETECTION RANGE & COVERAGE

Motion sensor with up to 15 m operating range and 95° detection angle for wide-area indoor coverage.

Main features

Product type	Alarm system detector
Compatible with control panels	P64, S32GM, S32GE, L32
Operating frequency	868 MHz
Communication range in building	Up to 100m
Communication with hopping code	Selectable
2-way technology	Yes
Built-in magnetic contact (reed switch)	-
Number of inputs for external detectors (magnetic contacts or roller-type detectors)	-
Event sending (open contact, triggered input, or detected motion)	Yes
Restore event sending (closed contact, input restored to normal state, motion no longer detected)	-
Tamper transmission	Yes
Battery low status transmission	Yes
Supervision transmission	Yes
Power supply	3V CR123
Battery life	~ 5 years
Overall dimensions W x H x L in mm	55 x 40 x 100
Operating humidity	0% - 70%
Environmental compliance	ROHS
Operating temperature	-10oC up to +50oC