



JA-169P Outdoor two-zone PIR motion detector

The detector is designed to detect the movement of people in the outdoor environment. The optical part of the detector contains two PIR sensors with AND logic. An alarm signal will only occur if both detection zones are crossed simultaneously.

Technical specifications

Power supply	1x lithium battery type CR123A (3.0 V / 1.4 Ah)
Battery service life	approx. 3 years
Maximum power consumption	55 mA
Communication frequency	868.1 MHz, JABLOTRON protocol
Maximum radio-frequency output (ERP)	25 mW
Communication range	approx. 300 m
Environment	outdoor general
Ingress Protection Code	IP 45
Operational temperature range	-25 °C to +60 °C
Dimensions	189 x 81 x 98 mm
Weight (w/o battery)	380 g
Detection characteristics	15 m / 85°, 11 segments