

Space Temperature, PIR Motion & Light Level Sensor

Part Number: ZW00371B



Features:

- 3 in 1 Sensor Module
 - Simple and quick to install with sticky pads or screws
 - Long battery life and battery level feedback
 - Logging & Alarming on each sensor value
-
- The HALO multifunction sensor provides space temperature, PIR motion and light level from a single sensor
 - The sensor is designed for applications in home automation and light commercial environments
 - The technology uses a low-power RF radio system
 - Application can include domestic, school, office and light commercial etc monitoring applications

Supply Voltage	3V battery (CR123A/1700mAh)
RF Distance	Min. 30M indoor, 100M outdoor line of sight (subject to change due to environmental conditions such as walls, noise, materials etc.)
RF Frequency	868.4MH, 869.85MHz (EU)
Chip	Z Wave 500 series module
Battery Life	CR123A 2~5 years (Depending on the trigger interval)
Magnetic Gap	30 mm
Illumination	0 ~ 500 Lux
Detect Distance	7m (@FOV 0 deg, sensitivity 80) 4m (@FOV 90 deg, sensitivity 80)
Temperature	-10~40 °C (+/- 1.5 °C)
Illumination	Detector 20 lux max. (Level 1) 90 lux typ. (Level 90)
Dimension	Detector 96(L) x 28(W) x 23(H) mm Magnet 50(L) x 12(W) x 10(H) mm
Weight	Detector 40 g / Magnet 9.2 g
IP classification	Indoor use
Operation Temperature	-10 ~ 40°C
Operation Humidity	85%RH max