



PST02-A 4 in 1 Multi Sensor

- Farer Range, Faster, Smarter, Thin, Small and Multi functions
- Fitting your home decoration style
- Extremely low power consumption
- Easy and quick to install
- Z-wave wireless systems integration
- Door/Windows , PIR , Illumination , Temperature 4 in 1 Sensor



Supply Voltage	3.0 V by CR123A/1700mAh
RF distance	Min. 30M indoor, 100M outdoor line of sight,
RF Frequency	908.4MHz,916MHz (U.S. A./Mexico) 868.4MH, 869.85MHz (EU) 922.5MHz, 923.9MHz, 926.3MHz (JP) Transceiver
Chip	Z-wave 500 Series Module
Battery Life	CR123A 2~7 years (Depend trigger time interval)
Sensitivity	
Magnetic Gap	30 mm
Illumination	0 ~ 500 Lux
PIR	
Detect distance	7m (@FOV 0 deg, sensitivity 80) 4m (@FOV 90 deg, sensitivity 80)
Field of View	100 ±10 deg
Measurement	
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



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