



4 in 1 Multi Sensor

PST10 -A/B/C/E

- Farer Range, Faster, Smarter, Thin, Small and Multi functions
- Fitting your home decoration style
- Easy and quick to install
- Multi Functions Fitting Your Home Decoration Style

- Door/Windows, PIR, light sensor and temperature 4 in 1 Multi Sensor
- Extremely low power consumption
- Automatic low battery alerts
- Detects open/closed status of a door/window
- Measures temperature and light levels
- Built-in tamper protection
- With Z-wave 700 S2 smart connection to controller



Function Compare A/B/C

	PIR	Door/Window	Temperature	Light sensor
PST10-A	V	V	V	V
PST10-B	V		V	V
PST10-C		V	V	V
PST10-E	V	V	V	

Specification

Supply Voltage	DC3.0V by CR123A
RF distance	Min. 40M indoor, 100M outdoor line of sight,
RF Frequency	908.4MHz,916MHz (U.S. A./Mexico) 868.4MHz, 869.85MHz (EU) 920.9MHz, 921.7MHz, 923.1MHz (TW/SG/Thai/KR) Transceiver
Chip	Z-wave 700 Series Module
Battery Lifetime	CR123A, 2 years (Alarm Report PIR :20 times / Day, Auto Report 4 times/day, Auto Wake up 1 time/ Day)
Function	
Detect distance	7m (@Field of view 100 deg. Sensitivity: 80)
Magnetic Gap	22 mm (open to close), 27mm (close to open)
Light sensor	0 ~ 10K Lux
Temperature	-20 to 50 ℃
Measurement	
Temperature	±0.4 ℃
Light sensor	0-3000 Lux (Accuracy ±5%), 3000-10000 Lux (Accuracy ±20%)
Dimension	
Weight	82 x 25.3 x 23.2mm 25.2 x 7.5 x 7 mm (magnetic)
Weight	23.2g (PST10-A, PST10-B, PST10-E) 21.2g (PST10-C)
Location	indoor use only
Operation Temperature	-20 to 50℃
Operation Humidity	85%RH max



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