



PHILIO TECHNOLOGY CORPORATION



PSP05 PIR Sensor

The Z-Wave 500 Series Module adopted
Farther Range, Faster, Smarter and Small
Fits Your Home Decoration Style
Extremely low power consumption
Long Battery Life
Easy To Install

Preliminary



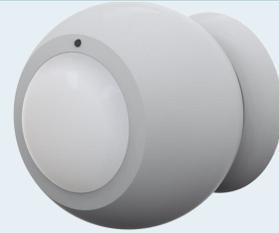
MODEL CHART

Model Number

Type

PSP05-A

Wall Mount



PSP05-B

Ceiling Mount(Square)



PSP05-C

Ceiling Mount (Circle)



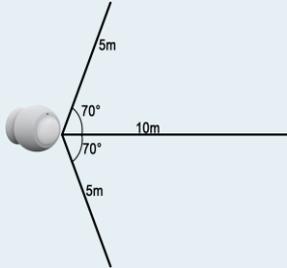
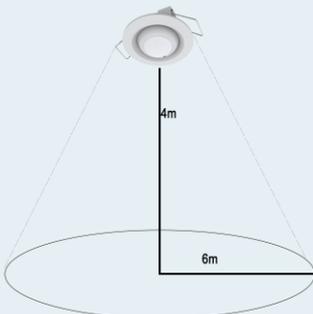
PSP05-D

Wall Mount (Hat)





SPECS

Power	Operating Voltage	3.0 V by CR123A
	Standby Current (Sleep Mode)	30 uA
	MCU Wake Up Current	33mA
	Low Battery Voltage	2.6 V
RF Range	Z-Wave	Up to 40M indoor*
Battery	CR123A	1700 mA
Battery Life	CR123A	3 years
PIR	Wall Mount: Distance	10M 
	Ceiling Mount: Mounting Height Radius Distance	4M 6M 
Environment	Operation Temperature	-10 ~ 40° C to have better PIR and battery performance
	Humidity	85%RH max

Note:*40M depending on building materials and building structure

Application:

Home Security
Environment Monitoring
Home Automation

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