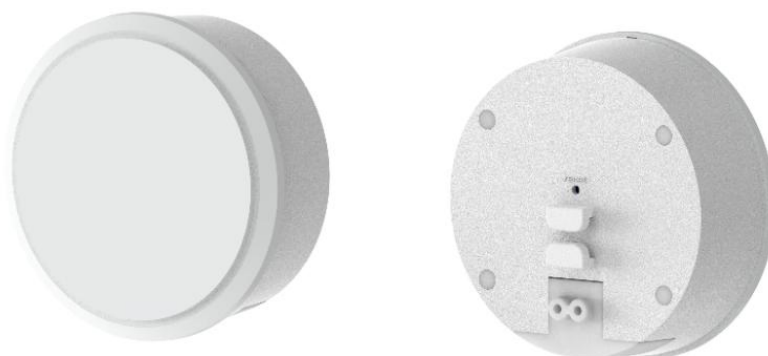


Product Specification



Product	Presence Sensor (mmWave)(AC)
Device Model	SA-7906
Document Version	1.1.0
Power Supply	AC 110-240V (50/60Hz)
Connectivity	Wireless : Thread
RF Frequency Band	2400 -2495 MHz
Millimeter Wave Frequency Band	24GHz~ 24.25GHz
Processor	32-bit Arm Cortex-M4 with FPU
Size	68 x 26.35mm
Installation Height	1. Wallmount(Horizontal) 120cm 2. Wallmount w/stand 180cm, turn down 30° 3. From Ceiling 300cm
Detection Angle	120°
Detection Range	6m for wallmount installation; 3m for Ceiling installation

Operating Temperature	0°C~40°C
Ingress Protection	IPX4(Front)
Storage Temp.	-10°C~65°C
Storage Humidity	20%~90% @40°C (No condensation)
Regulation	NCC
Button	Pairing/Reset button*1
LED Light	YG*1

Technical Specification

Data Acquisition	OpenThread (802.15.4)
Update Rate	Adjustable to 1, 5, 10, or 15 minutes
	Actual Measurement Data
	• Thread : 1min