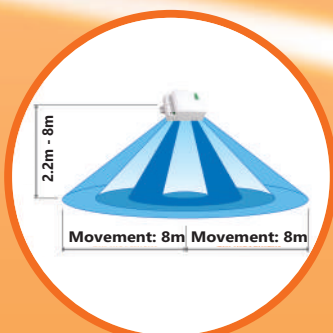# MAJOR TECH

VETi®
Microwave Sensors

The MS361 automatically turns on lights and creates automations. It detects through obstacles like doors, glass panels, and thin walls, with a 360° detection range and adjustable settings. Easily integrated into new or existing setups, it excels in detecting subtle movements over large areas compared to PIR sensors. Its IP20 rating limits it to indoor use, and installation must be done by a qualified professional.
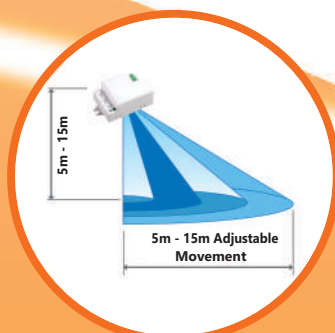
Product Specification

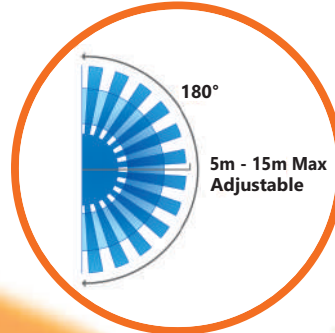| Function	Range
Detection Area	
Ceiling Installation	360°
Wall Installation	180°
Detection Distance	
Ceiling Installation	2m - 16m (Adjustable)
Wall Installation	5m - 15m (Adjustable)
Detection Motion Speed	0.6 to 1.5m/s
HF System	5.8GHz CW Radar, ISM Band
Ambient Light	<3 to 2000 Lux (Adjustable)
Installation Height	
Ceiling Installation	2m to 8m
Wall Installation	5m to 15m
Voltage	220 to 240V AC
Power Frequency	50/60Hz
Rated Load	
Incandescent	1200W
LED / CFL	600W
Time Delay	10 sec (±3 sec) to 12 min (±1 min)
Power Consumption	<0.9W
Mounting	Ceiling & Wall Mount
Working Temperature	-20°C to 40°C
Working Humidity	<93% RH
IP Rating IP54	IP20 (Indoor Installation)
Standards	IEC 60669-1 / 60669-2-1
	AS/NZS 60669.1 / 60669.2.1

5 YEARS WARRANTY LIMITED

Sensor Information

Ceiling Installation
2.2m - 8m
Movement: 8m   Movement: 8m

Wall Installation
5m - 15m
5m - 15m Adjustable Movement

360° Detection Range
360°
2m - 16m Max Movement

180° Detection Range
180°
5m - 15m Max Adjustable

MS361 | Microwave Motion Sensor