MV-620

Microwave Motion Detector X-TEC



Product Features

- high reliability of the models of microwave detectors (10GHz) Doppler technique and X-TEC™ technology, a more composed performance of detection system
- Full-time supervision of microwave function
- Continuous supervision of:Power supply voltage;Ambient temperature
- Look-down detection directly below the sensor to catch wall-creeping intruders
- Remote LED Enable control input
- Failure indication
- Selectable processing sensitivity for different environmental requirements

Specifications

Detection Range	15m	
Microwave Frequency	Near 10 GHz, according to country where sold	
Power Supply	Voltage	Current
	8-16V DC	15 mA at 12V DC
Alarm Relay	Solid state Form A (NC) 50 mA 30 V; 1500 Vrms iso	
Tamper Switch	Form A (NC) 50 mA @ 30V DC	
RF Immunity	20 V/m 10 – 1000 MHz; 10 V/m 1-2 GHz	
Sensitivity	2-event or 3-event	
Temperature	Range at -10 C to +55 C	
Qualifications	EN50131-2-4 Grade-2	
Housing	High-impact ABS	
Dimensions	112 X 50 X 42mm (H X W XD)	

Applications

Car-park garage lighting-control

Vehicle storage yard-security

Museum security

Accessories

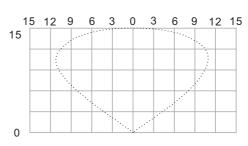


MB-100: Rotating Wall Mount Bracket

Product installation features:

10-minute walk-test mode
Deep wire channels and dual cable entry
45-degree corner-mounting surfaces
Knock-out holes for mounting and wiring
Swivel-mount accessory interface
2 LED colors: Detect, Microwave-event

Depending on the district schematic



Top View