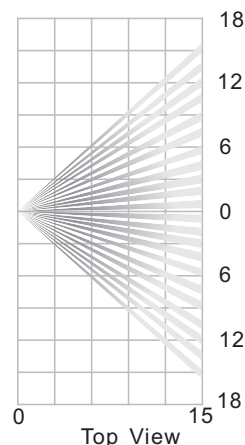
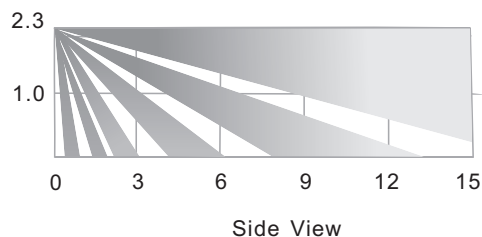


M-2015

Indoor patented M-TEC™ detector



Optical View Pattern



Product Features

- **Anti-Sway DFIR™**** prevent false alarms caused by wind and objects, **Split-View™** DFIR™**** electro-optical systems, combining the two technologies
- Consistent detection sensitivity throughout the monitored area
- Continuous supervision of: Power supply voltage range; Ambient temperature range; IR detector operational parameters
- Look-down detection directly below the sensor to catch wall-crawling intruders
- Sensitive tamper detection switch
- Tightly-mated bug guard to protect the sensor optics from insects, spiders and dust
- Multiple white light immunity features
- Remote LED Enable control input
- Selectable processing sensitivity for different environmental requirements

Accessories



MB-100: Rotating Wall Mount Bracket

Specifications

Detection Range	sensor-facing direction 15m; 45° angle from sensor-facing direction 20m			
Microwave Frequency	9 – 11 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			
Qualifications	EN 50131-2-2 Grade-2			
Temperature	Range at -10 °C to +55 °C			
Housing	High-impact ABS			
Dimensions	112 X 50 X 42mm (H X W X D)			
Optical fields-of-view	Long Range	Mid Range	Short Range	Look-down
	88	30	18	8