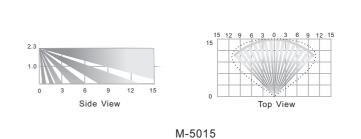
# DF-5015/DF-5015C

## Outdoor DFIR<sup>™</sup> detector



#### **Optical View Pattern**





M-5015C

#### **Product Features**

- **Split-View** <sup>TM</sup> \*\* **DFIR** <sup>TM</sup> \*\* electro-optical systems, the two patents
- SureTrac<sup>TM</sup> \*\* curtain in detection range is always the same width, 90° vertical coverage throughout the detection area (For DF-5015C)
- Sealed IP65 construction
- Continuous supervision of:Power supply voltage range; Ambient temperature range;IR detector operational parameters
- Look-down detection directly below the sensor to catch wall-creeping intruders
- Sensitive tamper detection switch
- Tightly-mated bug guard to protect the sensor optics from insects, spiders and dust
- Selectable processing sensitivity for different environmental requirements
- Operation from -40C to +55C
- Multiple white light immunity features

#### Accessories



#### MB-200: Rotating wall mount bracket

### Specifications

Detection Range	15m			
Detection Angle	90			
Power Supply	Voltage		Current	
	8-16V DC		14 mA at 12V DC	
Alarm Relay	Solid state FormA(NC)50 mA30 V; 1500 Vrms iso			
Tamper Switch	Form A (NC) 50 mA @ 30V DC			
RF Immunity	20V/m10-1000MHZ;10V/m1000-2000MHZ			
White-light Immunity	25,000lux			
Environmental	-40C to +55C operation; IP65			
Housing	High-impact ABS			
Dimensions	167 X 76 X 42 (H X W XD)			
Optical fields- of-view Model	Long Range	Mid Range	Short Range	Look-down
DF-5015	88	30+8	18+8	4+4
DF-5015C	4	4	8	2