

Passive Infrared Detector

OPT-CX-702

Suitable for Harsh Environments

EliteControl 



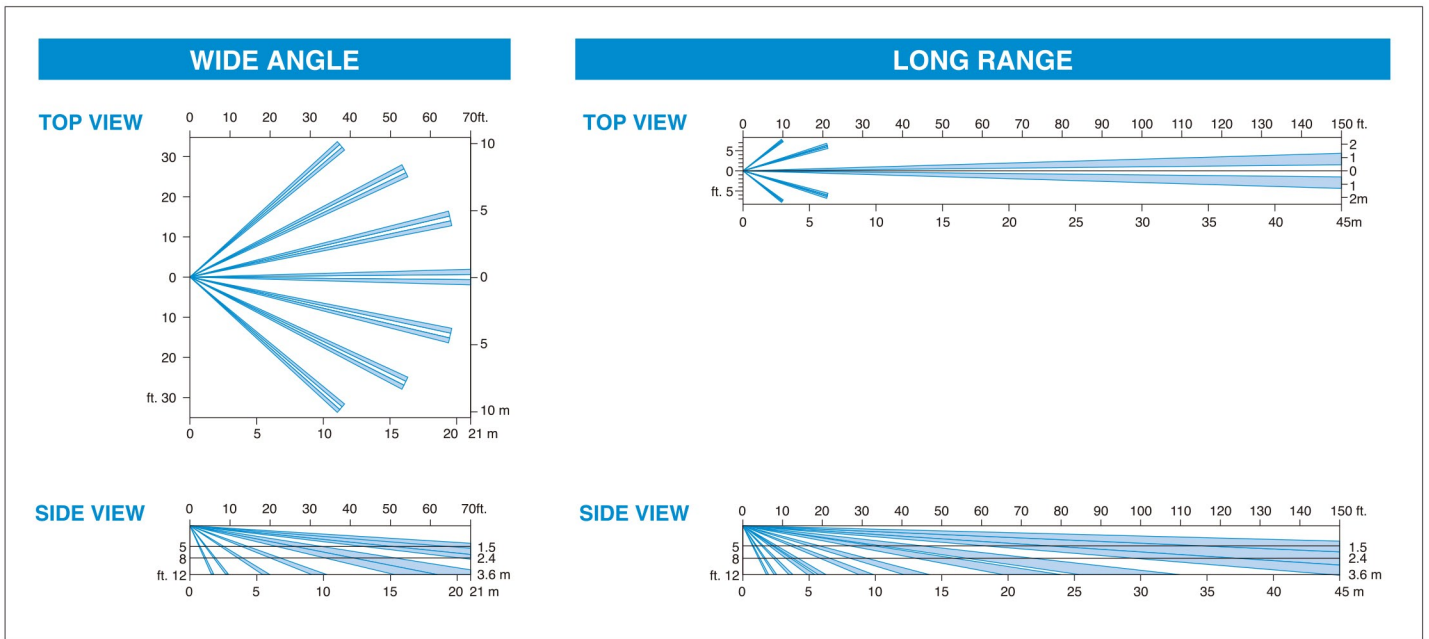
Features

- Highly accurate multi-focused optics
- Sealed optics - complete shielding with dual structure
- Spherical lens design
- Dual purpose lens (wide or long range)
- False alarm protection

Detection with  **OPTEX**

2 Year  Warranty

Detection Patterns



Specifications

Detection method	Passive infrared	
Coverage	Wide angle 85°wide 21m x 21m (70ft. x 70ft.)	Long range 45m x 2.4m (150ft. x 8ft.)
Detection zones	68 zones	22 zones
Mounting height	1.5m - 3.6m (5 - 12ft.)	
Sensitivity	1.6°C at 0.6m/sec. (2.4m mounting height) 3°F at 2ft./sec. (8ft. mounting height)	
Detectable speed	0.3 - 1.5m/sec. (1 - 5ft./sec.)	
Power input	9.5 - 16V DC	
Current draw	8mA (normal) /11mA (max.) at 12V DC	
Alarm period	Approx. 2.5 sec.	
Alarm output	N.C. 28V DC 0.2A max.	
Tamper switch	N.C. Opens when cover is removed. 28V DC 0.1A max.	
Pulse count	Approx. 20 sec. 2 or 4	
Warm-up period	Approx. 60 sec.	
LED indicator	Alarm condition	
RF interference	No alarm 30V/m	
Operating temperature	-20°C - +50°C (-4°F - +122°F)	
Environmental humidity	95% max.	
Weight	200g (7.0 oz.)	

Dimensions

