PIR Detector

Wireless

MC-8250R

- Reliable detection performance
- with quad PIR technology
- Excellent false alarm prevention with look-down
- window to avoid blind-corner

MC-8250R DMTis PIR intrusion detector with pet immunity function. It adopts DMT and it is a digit micro processing control intrusion detector. With fine cylindrical FRESNEL lens, it effectively improves energy saving efficiency and high sensitivity and free of false alarm. By using advanced patented software, it can tell difference between the real intruder and other interference factor witch may result in false alarm. It has super strong detection sensitivity and lower false alarm.

Specification

Overview	
Detection Range	9m (25°C)
Emitting distance	20-150m （in the open area）
Input voltage	3VDC（model CR123A lithium battery ）
Quiescent current	≤30μA
emitting current	≤15mA
Optical lens data	detection angle：1100

emitting frequency	433MHz/868MHz
Alarm indication	LED flashes 2 seconds.
Mounting	Surface or corner, at the height of 1.8 to 2.4m(6-8feet)
operation condition	Operating Temperature: -100C to-500C(140F to 1220F)
	Storage Temperature :-200C to -600C (-40F to 400F)
Anti white light interference	9000 LUX (indoor)