PIR Detector

Wired PIR Motion Detector

ODT-8250

- Syncretize MW& PIR technology.
- Double processors improve signal processing ability.
- Advanced anti-cloak technology to recognize the intruder with cloak.
- Random dynamic time segmentation technology.

ODT-8250 DMT adopts the dual-micro outdoor intruding detector which includes energy-pile-up logical process ,logic dynamic time split technology. It is the best choice of outdoor intruding detector for finance industry, business and garden resident. ODT-8250 DMT,the part of PIR adopts sophisticate columnar FRESNEL technology, advanced radian design to improve the efficiency of energy receiving. And combine the MW and PIR technoloy. MW detecting area and the PR detecting area are overlap. High sensitivity but do not have any fault arming.

Specification

Overview	
Input Voltage	12 VDC
Most current	62mA ; 25VDC
Meeting point rating	30mA, 125mA

Most voltage	sharing with the relay use the "C" down-lead's 4.7Ω、1/2W resistant to protect (DC resistent load)
Temperature range	-10°C to +50°C.
MW frequency	0D850-F1：10.525GHz 0D850-F2： 10.588GHz
Covering range	12m*12m