



Dual-tech PIR Detector With Mirror



- ✚ DRO Micro radar and dual PIR detection technology.
- ✚ .Adopts multi-grades intelligent signal processing software, full analysis and processing of all kinds of false alarm.
- ✚ Adopts micro power-consumption 8 digits CMOS single chip control.
- ✚ Digital analysis of pet immunity.
- ✚ Microwave anti-masking, which can detect the attempt of blocking microwave or PIR channel up to 20cm.
- ✚ 3 colors LED display , which can display PIR, MW, anti-masking and trouble signal separately.
- ✚ Unique anti-masking and trouble output.
- ✚ Selectable AND/OR modes for different environments.
- ✚ MW range adjustable.
- ✚ Selectable high/low sensitivity.
- ✚ Unique full-range temperature compensation technology.
- ✚ Anti strong EMI interference.
- ✚ Selectable EI control mode.

FST-XMF40D	
Operation voltage/current	9-16V/DC 20mA
Detection distance	12m 100°
Installation height	1.5m-2.4m
MW frequency	10.525GHz
Sensitivity	L/H for option
RFI/EMI protection	>30V/m 500MHz
Alarm output	100mA/24V
Anti-mask /trouble output	100mA/24V
Tamper output	300mA/24V
Operation temperature	-20°C ~ +40°C
Operation humidity	5%-95% (RH)
Anti white light	>10000LUX
Operation mode	EI, Dual-tech or Single-tech alarm modes for option
Detection speed	0.2m/s to 3.5m/s
Pet immunity	30Kg