

Foresight Systems Technology

Email: sales@foresight-systech.com www.foresight-systech.com

:Dual-tech Ceiling Mount Intruder Detector



- ♣ .DRO micro radar and dual element PIR detection technology.
- Adopt intelligent multi-grade signal process software technology, full analysis and process to various false alarms.
- Adopt micro power-consumption 8-digit CMOS single-chip control.
- Digital analysis pet immunity technology
- 3-color LED display, signals of PIR, MW and trouble can be displayed separately.
- ♣ AND,OR,EI modes for option for different environment.
- MW range can be adjusted continuously.
- With selection for high/low sensitivity.
- Unique full-range temperature compensation technology.
- Anti strong electro-magnetic radiation interference.

FST- LF40D	
Operation voltage/current	9-16V/DC 20mA
Detection distance	H=2.4m 7m*7m 360°
Installation height	2.2m-4.5m
MW frequency	10.525GHz
Sensitivity	L/H for option
RFI/EMI protection	>3V/m 500MHz
Alarm output	100mA/24V
Tamper output	300mA/24V
Operation temperature	-20℃/+40℃
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