



Single-tech Ceiling Mount PIR Detector



- ✚ Adopt advanced and stable circuit design, low in false alarm and missing alarm.
- ✚ Remarkable interference prevention: up to 30v/m from 30 to 1000 Hz
- ✚ Standout Fresnel lens, excellent ability to human infrared ray
- ✚ Automatic alternation of pulse account.
- ✚ Dual-structure temperature compensation technology to solve the problem of normal temperature interference completely.
- ✚ ESD, anti electric shock and mobile interference.
- ✚ Low current consumption (<10mA stand by, 17mA alarm).
- ✚ Selectable pulse account. (1, 2 or 3)
- ✚ Detection range: 7m*7m.

FST-LF40S	
Operation voltage/current	9-16V/DC 10mA
Detection distance	H=2.4m 7m*7m 360°
Installation height	2.2m-4.5m
Sensitivity	1/2/3 for option
RFI/EMI protection	>30V/m 500MHz
Alarm output	100mA/24V
Tamper output	300mA/24V
Operation temperature	-20°C/+40°C
Operation humidity	5%-95% (RH)
Anti white light	>10000LUX
Detection speed	0.2m/s to 3.5m/s