



2 PIR Outdoor Motion Detector With Solar Power



- + independent dual element PIR detection technology, adopts fuzzy logic digital processing technology
- + Unique full-range temperature compensation technology,
- + Intelligent solar recharge technology
- + Pure wireless transmitting structure, convenient installation
- + Super province electricity design, completely solve the power supply shortage problem
- + Built-in expansion mouth, with a variety of wireless control panel compatible
- + Pulse count optional

FST-SDF40DP	
Power Supply	1.2V*3 AAA Ni-MH chargeable battery (Recommended Panasonic or Sanyo battery, single battery capacitor $\geq 800\text{mA}$)
Operation power	Static:100uA; alarm:30mA
Installation height	1.5m=2.4m
Alarm lasting time	3s
Anti RFI-EMI	0.1-500MHz/3V/m
Anti white light	>10000Lux
Operation temperature	-20°C/+55°C
Operation humidity	95%RH
Detection speed	0.2m/s to 3.5m/s
Tranasmision frequency	315/433 MHz for option
Tranasmision distance	$\geq 200\text{m}$ (open air, no interference)
Low battery indication	When the voltage is below 3.3V, detector will send out alarm signal automatically
Temperature compensation	Hyperbola compensation structure