

Wireless Optical Smoke Alarm CODE: QFS-ST-SA



Features

- Standlone wireless smoke alarm
- Photoelectric sensor to detect smoke quickly and reduce false alarms
- Compliant with EN14604:2005



- Alarm sounder (85dB)

Specification	QFS-ST-SA
Product Type	Photoelectric smoke detector
Working Voltage	DC 3V battery
Standby Current	<12uA
Alarm Current	<35uA
Low Voltage Threshold	2.7V
Product Life	10 years (5 year product warranty)
Interface	Test/hush button & LED indicator
Supplied In-Box	1x alarm, 1x manual, 1x mounting bracket, 2x anchor plug, 2x screws
Operating Temperature Range	0°C to +40°C





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Functions

Normal	Red LED flashes once (50 seconds)	• 50	∢×
Low Voltage (Below 2.4V)	Red LED flashes once every 50 seconds, buzzer sound	• 50	⊲ ,
Alarm	Continuous buzzer sound from device & rapid LED flashing	•0•0•	⊲ ,
Mute (Hush)	Press the test to mute for 9 minutes. red LED flashes every 9 seconds	• 9 •	∢×
Test (Working)	Same as alarm mode. Indicates the alarm is in working order	•0•0•	⊲ ,
Test (Fault Detection)	Eight red LED flashes without sound indicates abnormal functionality	●○ x8	∢×



When the voltage is low, or service life reaches 10 years, the alarm should be replaced. In any doubt, an alarm trigger should be assumed to be due to a fire and appropriate measures must be taken immediately.



