

Wi-Safe[®] 2 MAINS POWERED THERMOPTEK MULTI-SENSOR SMOKE ALARM

Wireless Interlink Model: WSM-SN-1

KEY FEATURES



THERMOPTEK[®] MULTI-SENSOR

- Thermoptek Multi-Sensor technology for fast detection of both fast flaming and slow smouldering fires.
- 10 year sealed for life lithium battery back-up.
- Low energy usage - typically less than 10% of the average 230V AC smoke alarm.
- Wi-Safe 2 technology - up to 50 Wi-Safe 2 alarms on a single network.
- Ultra slim, integrated base plate.
- Centralised button - test / Smart Silence / locate.
- Secondary back-up buzzer.
- Network compatibility:
 - Wi-Safe 2 and hardwired alarms on a single network.
 - Mains and battery powered alarms on a single network.



TECHNICAL SPECIFICATION

Dimensions	141.5mm (diameter) x 43mm (depth)	
Supply voltage	230V AC, 50Hz	
Battery back-up	10 year sealed for life lithium battery back-up	
Technology	Thermoptek and Wi-Safe 2	
Alarm sound level	85dB(A) at 3m (minimum)	
Installation positions	Ceiling / Wall	
Operating temperature	+4°C to +38°C	
Operating humidity	Up to 90% RH non-condensing	
Storage temperature	-20°C to +60°C	
Storage humidity	Up to 93% RH non-condensing	
Plastic material	ABS, UL94 VO fire retardant	
Warranty	5 years	
Master pack quantity	4	
Weight	284g	
Certified to	EN 14604: 2005+AC:2008	
Independently tested to	ETSI EN 300 220-2 V2.4.1, ETSI EN 301 489-1 V1.9.2, ETSI EN 301 489-3 V1.6.1	
Maximum number of connected units	50 wireless units	
Operating frequency	868 MHz	
Range	35m (over 200m in clear air)	