

Wi-Safe[®] 2 MAINS POWERED HEAT ALARM

Wireless Interlink Model: WHM-SN-1

KEY FEATURES



THERMISTEK[™]

- Thermistek technology, incorporating a unique radiant heat dish.
- 10 year sealed for life lithium battery back-up.
- Low energy usage - typically less than 10% of the average 230V AC heat 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 buzzer.
- Network compatibility:
 - Wi-Safe 2 and hardwired alarms on a single network.
 - Mains and battery powered alarms on a single network.



BS 5446-2: 2003
Licence No: KM607094



TECHNICAL SPECIFICATION

Dimensions	141.5mm (diameter) x 53mm (depth)	
Supply voltage	230V AC, 50Hz	
Battery back-up	10 year sealed for life lithium battery back-up	
Technology	Thermistek and Wi-Safe 2	
Alarm sound level	85dB(A) at 3m (minimum)	
Installation positions	Ceiling	
Alarms at temperature range	Class A1 +54°C to +65°C	
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	292g	
Certified to	BS 5446-2: 2003	
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)	