

HM-SN-1 MAINS POWERED THERMISTEK ENHANCED HEAT ALARM

Sensor type	Thermistek
Battery type	10 year sealed for life lithium Panasonic battery back-up



- **Smart RF Ready** - Fit a Smart RF Radio Module (FS1521W2) to wirelessly interlink up to 50 FireAngel Smart RF products, including FireAngel Connect Gateway
- Thermistek technology, incorporating a unique radiant heat dish
- Low energy usage - typically less than 10% of the average 230V AC heat alarm
- Proven carbon footprint of = 1.7kg CO2 per alarm over 10 years
- Ultra slim, integrated base plate for easy installation
- Centralised button - Test / Smart Silence / Locate
- Secondary buzzer
- Mixed system compatibility:
 - Smart RF and hardwired alarms on a single network
 - Mains and battery powered alarms on a single network
- Grade D1 as per BS 5839-6:2019
- Suitable to protect the most dangerous room within a home, a kitchen

Technical Specification

Product Dimensions	141.5mm (diameter) x 53mm (depth)
Supply voltage	230V AC, 50Hz
Battery back-up	10 year sealed for life lithium Panasonic battery back-up
Technology	Thermistek and Smart RF ready
Alarm sound level	85dB(A) at 3m (minimum)
Installation positions	Ceiling
For use in:	Kitchen, Garage, Loft
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	10
Weight	229g
Certified to	BS 5446-2: 2003
Maximum number of connected units	50 Smart RF devices



Create a Safety Network
Add a Smart RF Radio Module to wirelessly interlink up to 50 Smart RF devices with a simple 2 step process.



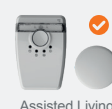
Smoke Alarm



CO Alarm



Wireless Alarm Control Unit



Assisted Living Solutions

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