

HW1 MAINS POWERED HEAT ALARM

Sensor type	Thermistor
Battery type	Mains powered with 9V battery back up

The HW1 is a mains powered heat alarm with 9V battery back-up.

Class A2 heat detection 54° C – 70° C, suitable for use in areas not generally recommended for traditional smoke alarms such as kitchens, attics and garage spaces.



- 230V mains powered heat alarm
- 9V battery back-up
- Modern design style
- Ceiling base for quicker installations
- Ideal for kitchens, attics and garages
- large central silence button
- Separate test button
- LED operating indicators – Power, Fault / Alarm
- Low battery warning indicator
- Multi-alarm interconnect (up to 12 smoke (SW1), heat (HW1) & CO (CW1) units) – when one sounds they all sound
- Safety clip feature, to prevent installation of heat alarm without battery installed
- 5 year warranty
- BS 5446-2: 2003

Technical Specification

Dimensions	126mm (diameter) x 49mm (depth)
Model number	HW1
Description	230V heat with battery back-up
Technology	Thermistor
Sensitivity	N/A
Alarm sound level	85db at 3 metres
Battery type	9V PP3
Operation AC/DC	AC
Installation positions	Ceiling
Operating temperature	Class A2 detection : 54°C – 70°C
Operating humidity	10% to 85% relative
Storage temperature	5°C (40°F) to 38°C (100°F)
Storage humidity	10% to 85% relative
Warranty	5 years
Approvals	BS 5446-2: 2003