

# Heat Alarm with Wired/Wireless Interconnection

This heat alarm uses AC 220V main power with a DC 9V battery backup. It can be configured for wired or wireless interconnection, allowing multiple alarms to communicate.



## ADDITIONAL IMAGES



## Overview

### Reliable Heat Detection & Interconnection

This heat alarm is designed for rapid temperature detection, triggering alerts when ambient temperatures reach 54 - 65 . It features dual power reliability with AC 220-240V mains and a DC 9V battery backup, ensuring operation during power outages. With advanced wired interconnection capabilities, up to 40 devices can be linked to provide comprehensive coverage across residential or commercial spaces.

## Technical Specifications

### Alarm Volume

**85 dB(A)**

Alarm Volume

### Operating Environment

Parameter	Range
Temperature	0 ~ 65
Humidity	< 93% RH

Power Source	AC 220-240V / 50-60Hz with DC 9V battery backup
Heat Sensitivity Range	54 - 65
Compliance Standards	BS 5446-2:2003, ISO8201

## Features & Functionality

### Operational Modes

- Silence Mode (approx. 8 minutes)
- No Disturb Mode (14 hours)
- Test Mode
- Low Battery Warning

### Interconnection

Wired interconnection (up to 40 devices)

## Physical Dimensions

### Dimensions

140mm diameter x 58.8mm depth

### Service Life

10 years