

## WHT-630 BATTERY POWERED WIRELESS HEAT ALARM

|                     |                                 |
|---------------------|---------------------------------|
| <b>Sensor type</b>  | Thermistek                      |
| <b>Battery type</b> | 10 year sealed for life lithium |



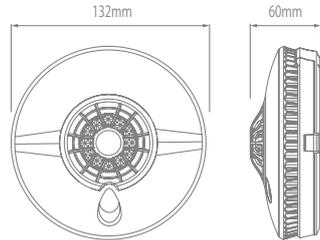
- Thermoptek Multi-Sensor technology as used by over 90% of the UK Fire and Rescue Services.
- Class A1 device.
- 10 year sealed for life lithium battery.
- Large central button - test / silence / locate.
- Silence function - allows the alarm to be silenced in the event of a known false alarm.
- Locate function - when the network goes into alarm pressing the test button will silence all but the initiating alarm.
- **Wi-Safe 2** technology - up to 50 **Wi-Safe 2** alarms can be interlinked on a single network.



BS 5446 part 2:2003  
KM 607094



## Technical Specification

|  |   |   |
|--|---|---|
| <b>Dimensions</b>                        | 132mm (diameter) x 60mm (depth)                               |  |
| <b>Supply voltage</b>                    | 3V DC   |   |
| <b>Battery</b>                           | 10 year sealed for life lithium battery                       |   |
| <b>Technology</b>                        | Thermistek and Wi-Safe 2                                      |   |
| <b>Alarm sound level</b>                 | 85dB(A) at 3m (minimum)                                       |   |
| <b>Installation positions</b>            | Ceiling   |   |
| <b>Alarms at temperature range</b>       | +54°C to +62°C  |   |
| <b>Operating temperature</b>             | +4°C to +38°C   |   |
| <b>Operating humidity</b>                | Up to 90% RH non-condensing                                   |   |
| <b>Storage temperature</b>               | -20°C to +60°C  |   |
| <b>Storage humidity</b>                  | Up to 93% RH non-condensing                                   |   |
| <b>Plastic material</b>                  | ABS, UL94 VO fire retardant                                   |   |
| <b>Warranty</b>                          | 5 years   |   |
| <b>Weight</b>                            | 204g  |   |
| <b>Certified to</b>                      | BS 5446-2: 2003   |   |
| <b>Independently tested to</b>           | EN 300 220-2 V2.4.1, EN 301 489-3 V1.6.1, EN 301 489-1 V1.9.2 |   |
| <b>Maximum number of connected units</b> | 50 wireless units   |   |
| <b>Operating frequency</b>               | 868MHz  |   |
| <b>Range</b>                             | 35m (over 200m in clear air)                                  |   |