

# FireAngel<sup>®</sup> Pro CONNECTED

## FP1720W2-R BATTERY POWERED WIRELESS INTERLINK HEAT ALARM

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



- Connects directly to the **FireAngel Connect Gateway**, providing enhanced diagnostic capabilities and realtime notifications to mobile devices
- Thermistek technology as used by over 90% of the UK Fire and Rescue Services
- Enhanced thermal sensor predicts when the temperature will rise to a dangerous level
- 10 year sealed for life lithium battery
- Large central button - Test / Smart Silence / Locate
- Silence function - allows the alarm to be silenced in the event of a known false alarm
- Locate feature - when the network goes into alarm pressing the test button of any alarm will silence all but the initiating alarm
- Can interlink with any Wi-Safe 2 compatible device including **FireAngel Connect Gateway**

## Technical Specification

<b>Dimensions</b>	132mm (diameter) x 60mm (depth)
<b>Supply voltage</b>	3VDC
<b>Battery</b>	10 year sealed for life Panasonic lithium
<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 V0 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)



### FireAngel Connect

Monitor and manage multiple devices wherever you are with FireAngel Connect



Heat Alarm



Smoke Alarm



Control Unit



CO Alarm