

# FireAngel<sup>®</sup> **Pro** CONNECTED

## FP2620W2-R BATTERY POWERED WIRELESS INTERLINK SMOKE ALARM

<b>Sensor type</b>	Thermoptek Thermally Enhanced Optical
<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
- Thermoptek Thermally Enhanced Optical technology - as used by over 90% of the UK Fire and Rescue Services
- Remote, automated reporting of buzzer status via FireAngel Connect
- Intelligent status monitoring without intrusive standby indicator LED
- Easily accessible central button to for Test / Smart Silence / Locate functions
- Smart Silence - allows the alarm to be silenced for up to 10 minutes in the event of a known false alarm. During these 10 minutes if additional smoke is detected the alarm will sound
- 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 40.50mm (depth)
<b>Supply voltage</b>	3VDC
<b>Battery</b>	10 year sealed for life <b>Panasonic</b> lithium
<b>Technology</b>	Thermoptek and Wi-Safe 2
<b>Alarm sound level</b>	85dB(A) at 3m (minimum)
<b>Installation positions</b>	Wall / Ceiling
<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>	210g
<b>Certified to</b>	EN14604:2005+AC:2008
<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 Wi-Safe 2 units
<b>Operating frequency</b>	868 MHz
<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**