

## **ST-622** THERMOPTEK SMOKE ALARM

Sensor type	Thermoptek Multi-Sensor
Battery type	10 year sealed for life lithium



- Thermoptek Multi-Sensor technology as used by over 90% of the UK Fire and Rescue Services
- 10 year sealed for life lithium battery
- Large central button Test / Smart Silence
- Easy to install with automatic battery engagement on base plate
- 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
- Sleep Easy allows a low battery chirp to be silenced for 8 hours, this function can be used up to 10 times

## **Technical Specification**

Dimensions	130mm (diameter) x 34mm (depth)
Supply voltage	3V DC
Battery	10 year sealed for life lithium battery
Technology	Thermoptek Multi-Sensor
Alarm sound level	85dB(A) at 3m (minimum)
Installation positions	Ceiling / Wall
Operating temperature	+4°C to +38°C
Operating humidity	Up to 90% RH non-condensing
Storage temperature	-20°C to +60°C
Storage humidity	Up to 93% RH non-condensing
Plastic material	ABS, UL94 VO fire retardant
Warranty	5 years
Weight	155g
Certified to	BS EN 14604: 2005 +AC:2008
Independently tested to	N/A
Maximum number of connected units	N/A
Operating Frequency	N/A
Range	N/A