

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)	130mm	34mm
Supply voltage	3V DC		
Battery	10 year sealed for life lithium battery		
Technology	Thermoptek		
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	10 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		