

# ESPIRE

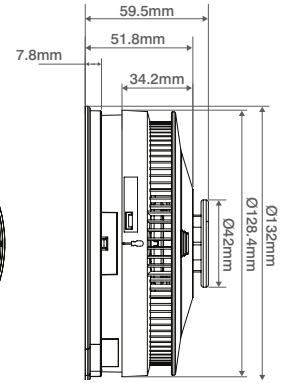
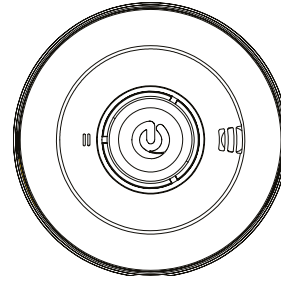
Product Code: ES1HRV

Description: Heat Alarm Powered by Mains with a Replaceable 9V Battery

## Technical Specification Sensor Alarm

Luckinslive 437540308

**ESP**  
ScolmoreGROUP



### General Information

Dimensions (mm)	Ø132 x 59.5
Colour	White
Materials	UL94-V0 rated UV stabilised ABS
Mounting	Ceiling
Recommended Installation Locations	Kitchen Areas, Garages & Loft Areas
Indication	3 LEDs; Green - Power, Yellow - Fault, Red - Fire
Auto Dim Power LED	Day Mode and Night Mode (Not intrusive to sleep)
Manual Test Button	Checks sensor, electronics & sounder
Weight (Kg)	0.24
Warranty (Years)	5

### Technical

Sensor Type	Heat
Heat Detection Class	A2
Heat Detection Temperature (°C)	58
Sounder Output (dB)	85 @ 3m
Hush Function	Alarm hush - 10 minutes, Fault hush - 12 hours
Installation Grade	D2

### Supply, Power & Backup

Supply Type	Mains AC with battery backup
Supply Voltage (V AC)	230
Frequency (Hz)	50
Maximum Power Consumption (W)	1
Standby Power Consumption (W)	0.2
Battery Backup	Replaceable Battery
Battery Type	9V Alkaline
Battery Size	PP3
Battery Chemistry	Alkaline

### Interconnectability

Wired Interconnect Supported	Yes
Maximum Interconnect Wiring Distance (m)	300
RF-LINK Supported	No
Maximum Supported Wired & RF-LINK Interconnected Devices	28
Base Type	Anti-Tamper Lock-In Wiring Base

### Environment

Operating Temperature (°C)	0 to +40
Relative Humidity Resistance (%)	95 (non-condensing)

### Accessories

ES1MP: Alarm Masking Plate  
ES1MTW: Alarm Multi Tool (2 Pack) White  
ES1MTB: Alarm Multi Tool (2 Pack) Black

### Features

24 hour memory function  
Clear LED indication status



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Catalogue



DoC



Installation



Quick Start



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