



# SMOKE ALARMS

## Data Sheet



### RHIS

*Strobe Light and Vibrating Pad, 230V AC Mains Power*

*Designed to provide additional protection to those with hearing loss, who may not hear the audible alarm from a smoke or heat alarm*

### Key Information

Product brand	Red Smoke Alarms
Product or component	Strobe Light and Vibrating Pad
Device application	Flashing strobe light with visual warning Vibrating pad for under pillow or mattress
Colour	White
Quantity per set Type of packing	Set of 1 Carton

### Complementary

Supply	230V AC Mains Power
Backup Type	72-hour Rechargeable Battery
Battery Life	5 Year
Function Available	Test Hush/Silence
Device Mounting	Flashing Strobe: Wall or Free-standing Vibrating pad: Under pillow, mattress or seating cushion
Control Type	Button for test/ hush function
Strobe Signal	Fire Detection: Red LED Powered: Green LED Fault Signal: Yellow LED
Vibrating Pad Signal	Received Signal: Vibrate
Control Type	Test/ Silicone Button
Transmission Frequency	433.92 MHz
Number of Devices	Wireless interconnect up to 40 pieces
Operating Distance	30m indoor use line of sight 100m in free field
Type of Installation	Indoor
Fixing Mode	By screws
Product Dimension	Strobe: 90mm (width) x 150mm (height) Pad: 98mm (diameter) x 34mm (depth)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.

Neither Red Smoke Alarms PTY. LTD nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

Operating Temperature	4°C to 38°C
Operating Humidity	max 90% RH
Storage Temperature	-20°C to 60°C
Storage Humidity	max 93% RH
Standards	AS/NZS 61558.2.16 AS/NZS 62368.1:2018 CISPR 32:2015 AMD 1:2020



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