TRADER®

100 Years of Gerard Electrical Tradition

BEAR™

Bear Smoke Alarm

Bear Photoelectric Smoke Alarms Wireless Ready

BESMOKEY10 Photoelectric Smoke Alarm, Wireless Ready can be hard wired and interconnected wirelessly.

BESMOKEYV2SK Skirting Mount

Skirt to suit BESMOKEYV2 and BESMOKEY10 Series to enable 145mm ceiling coverage.

BESMOKEY10BW Photoelectric Smoke Alarm is Wireless ONLY with a Non Removeable battery.

Link up to 40 units.

Wireless Module
Wireless interconnection module for BESMOKEY10

7 Yr Warranty TRADER

Order Code
BESMOKEY10WM

Order Code
BESMOKEY10

Order Code
BESMOKEY10BW

Wireless Remote
To be used once smoke alarms are interconnected wirelessly

HUSH | LOCATE
TEST
NET | SOS

1 Yr Warranty TRADER

1 Year Warranty on Battery

7 Yr Warranty TRADER

Order Code
BESMOKEY10REM

10 Yr Warranty TRADER

100% AUSTRALIAN OWNED & OPERATED TRADER

ACTIVFIRE LISTED

BESMOKEY10 Smoke Alarms come with a 10 Year Warranty from date of purchase. BESMOKEY10 Accessories are warranted for 7 Years from date of purchase. Proof of Purchase is geguired for Warranty Claims – please see www.gsme.com.au for details regarding warranty claims.

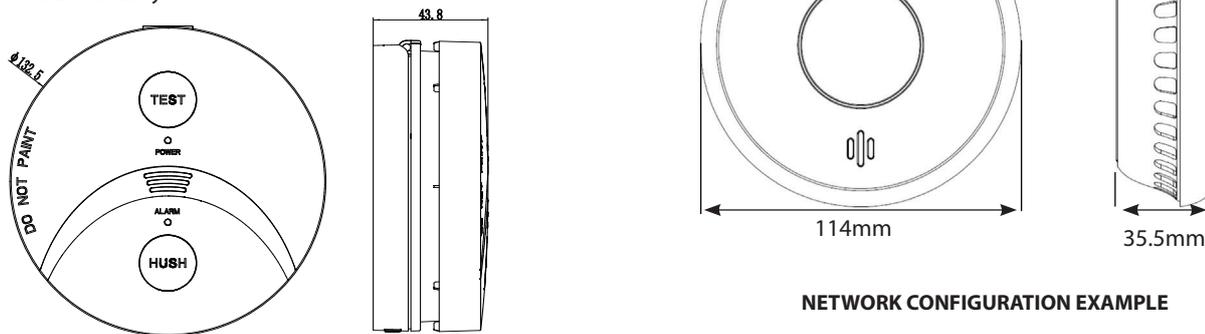## Available through your Electrical Wholesaler

Trader's Photoelectric Smoke Alarm's Wireless Ready are ready for use by Australian Electrical Contractors.
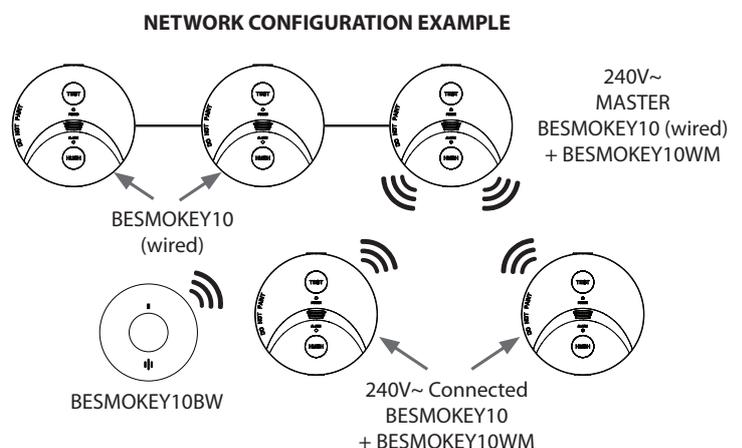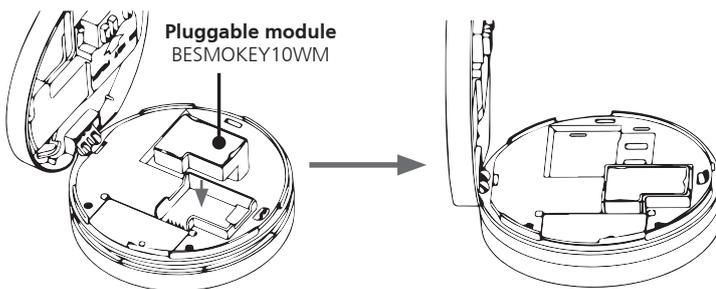
BESMOKEY10

- Photoelectric Sensing Technology.
- Activfire Listed.
- Complies with AS3786:2014.
- Main power source 220-240 V AC 50 Hz.
- Secondary power source DC 3V battery 10 Year Lithium.
- Interconnection Max. 24 alarms (wired 150m maximum).
- Wireless upgradeable by clipping in BESMOKEY10WM and linking with other alarms that also contain the module.
- 4 hard wired Terminals that accommodate 2 x 2.5mm2 (A, E-Loop, N , I-connect) for hard wired applications.
- Surface Mount Base Plate with Large Cable Terminals.
- Suitable for Ceiling or Wall Mounting.
- Alarm volume ≥ 85dB(A) @ 3m complying with ISO8201 alarm pattern.
- Operating Temperature 0 °C to 40 °C.
- Maximum humidity for installation: 5-95% Relative Humidity.
- Red LED Alarm Status Indication.
- Green LED AC Mains Power Indication.
- Separate test and Hush Buttons to assist with wireless linking.
- Insect Screen protects Sensing Chamber.
- Sleek Styling.
- The BESMOKEY10 with BESMOKEY10WM can also pair to BESMOKEY10BW 10 Year Lithium Wireless Smoke Alarm.
- 10 Year warranty.

BESMOKEY10BW

- Photoelectric Sensing Technology.
- Activfire Listed.
- Complies with AS3786:2014.
- Main power source: Built-in DC3V Lithium battery (battery not replaceable).
- Interconnection Max. 40 alarms.
- Wireless distance Max. 100 metres in free field.
- Wireless Frequency test 433.42MHZ
- Suitable for Ceiling or Wall Mounting.
- Alarm volume ≥ 85dB(A) @ 3m complying with ISO8201 alarm pattern.
- Operating Temperature 0 °C - 45 °C.
- Maximum humidity for installation: < 93 % Relative Humidity.
- Central test & Activation Button
- Red LED Alarm Status Indication.
- Insect Screen protects Sensing Chamber.
- Sleek Styling.
- The BESMOKEY10BW can also pair to BESMOKEY10 with BESMOKEY10WM installed.
- 10 Year warranty.

114mm   35.5mm

NETWORK CONFIGURATION EXAMPLE

BESMOKEY10WM is required to make BESMOKEY10 Wireless:

Pluggable module
BESMOKEY10WM

240V~ MASTER BESMOKEY10 (wired) + BESMOKEY10WM

BESMOKEY10 (wired)

BESMOKEY10BW

240V~ Connected BESMOKEY10 + BESMOKEY10WM

To make wireless, before removing battery tag add BEMOKEY10MW, then connect battery and power. Follow instruction to pair the wireless alarms in the network.

Example of a network using BESMOKEY10 combined with hard wired and interconnected (using cable) with a single "master" alarm with the BESMOKEY10MW module fitted communicating with others in the system that are operating from the 10 Year Lithium battery.

Remote control available BESMOKEY10REM.