BEAR™

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100 Years of Gerard Electrical Tradition

Remote control user manual Model: BESMOKEY10REMV2

Thank you for purchasing a Trader Remote control. Please read the user manual thoroughly and familiarize yourself before setting up and using the BESMOKEY10REMV2 in the alarm network and save it for future reference.

PLEASE NOTE THAT THE TEST BUTTON WILL ONLY PAIR WITH BESMOKEY10V2 + BESMOKEY10WMV2 & BESMOKEY10BWV2

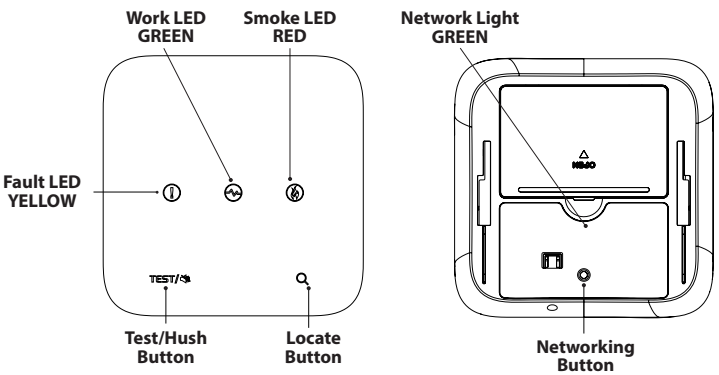




Product Specifications

Power	2x AA Battery
Wireless frequency	433.42MHz
Wireless distance	Test/Network/Locate/Hush – 35m
Humidity Range	≤95% relative humidity (RH)
Temperature Range	4~38˚C
Interconnect num.	max. 20 devices
Size	90 mm x 90 mm x 24mm
COMPLIES WITH	AS/NZS 4268

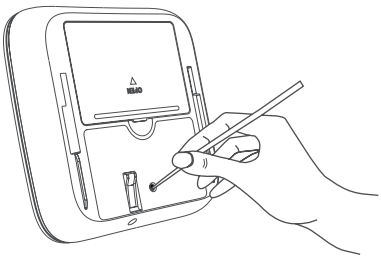
The BESMOKEY10REMV2 only works with the BESMOKEY10V2 with Wireless Module (BESMOKEY10WMV2) installed and BESMOKEY10BWV2 Wireless Smoke Alarm.



Pairing

When a BESMOKEY10REMV2 is present in a network it is recommended that the BESMOKEY10REMV2 is set up as the MASTER.
It is recommended to set up all alarms in a group on the ground prior to mounting to the ceiling.

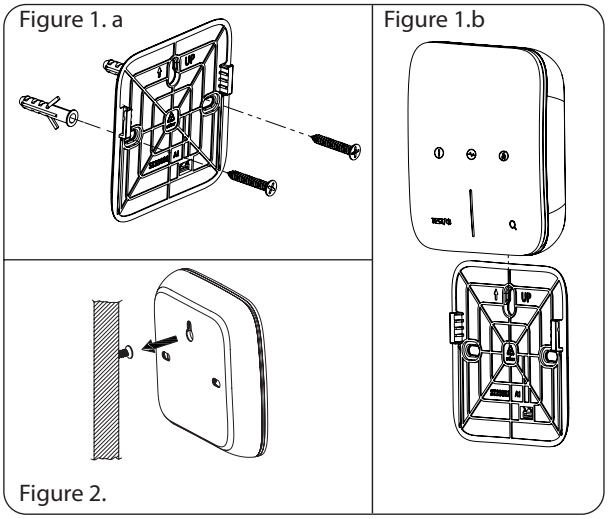
- Select one BESMOKEY10REMV2 to be designated as MASTER
    - Label unit for future reference
- Turn all units on
- Put MASTER unit into pairing mode
    - 3x Press on the NETWORK button in 2 seconds
    - Green LED on rear of the remote will illuminate and stay solid
    - Pairing mode will last for 30 seconds. Every time a new unit is paired that 30 seconds resets



- Press TEST 3 times in 2 seconds on all other alarms
    - Green LED on rear of remote will flash 5 times & the SLAVE unit will emit a short beep
- Once all units have been paired Press NETWORK on MASTER 3 times to exit pairing mode.

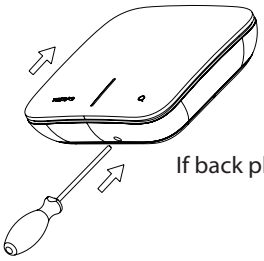
Reset the Remote
Press and hold NETWORK button for 5 seconds. The Green LED will flash 3 times. The unit has now been reset.

Mount the Remote
The BESMOKEY10REMV2 should be mounted to the wall in a centralised location of the property.
Follow the below diagram for mounting instructions.
Figure 1 - Wall Mounting Option 1
Figure 2 - Wall Mounting Option 2

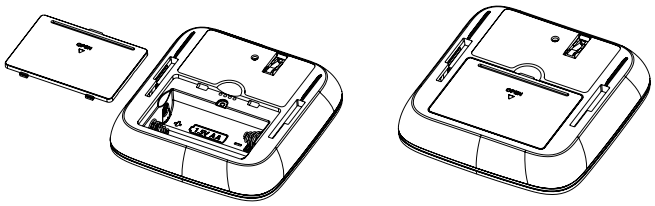


Replace the Batteries

Remove battery cover on the rear of the remote.



If back plate has been applied.



Function

TEST/HUSH Button:

TEST

To TEST the alarms for correct operation:

- Press Test/Hush button once on remote
- The three LED lights on the remote will flash in a cycle (Yellow, Green, Red) 6 times.
- All interconnected smoke alarms will enter Test mode and begin to sound their alarm.
    - There may be a short delay (10-30sec) between pressing test on the remote and activation of the alarms

HUSH

To HUSH the smoke alarms in the network:

- Press Test/Hush Button on Remote Once
- Green Work LED will flash once per second for 12 Seconds
- Hush on all alarms within the 35metre radius will activate after the 4th Green Work LED flash.
- Any alarm outside of the 35metre radius will NOT hush.
- Remove alarm from wall bracket and move remote closer to alarms that are not in Hush mode and press Hush again.

Hush will remain active for 10mins, once that 10min period has ended the alarms will re-enter alarm mode if there is still smoke present.

LOCATE Button:

Locate function can be used to identify a smoke alarm that has detected smoke or that has a fault.

To activate LOCATE function:

- Press the Locate button Once on the remote
- Green Work LED will flash once per second for 12 seconds
- The alarm that has detected smoke or experienced an internal issue will begin to short beep rapidly
- This short rapid beep will last for 2 minutes.

Remote Indicator Lights

Power On	All LEDs light up sequentially and then turns off
Pairing mode	GREEN Network LED stays ON. Flashes 5 times if networking is successful.
Alarm mode	RED Smoke LED flashes twice a second.
Interlink fault	RED Smoke LED and YELLOW Fault LED flash twice every 8 seconds.
Hush mode	GREEN Work LED flashes once a second
Locate mode	GREEN Work LED flashes once a second for 12 seconds
Test mode	All LEDs and cycle through 6 times
Low battery mode	YELLOW Fault LED flashes twice every 40 seconds
Memory mode	RED Smoke LED flashes twice every 8 seconds. Search Button can be pressed to erase alarm
Network reset	GREEN Network LED flashes 3 times

Troubleshooting

Alarms do not enter test mode	Ensure batteries are charged and fitted correctly Repeat Pairing procedure with all alarms that do not operate
RED Smoke LED and YELLOW Fault LED flash twice every 8 seconds	Interconnection fault. An alarm in the network has a fault. Press LOCATE button to identify the faulty alarm. Replace faulty alarm
YELLOW Fault LED flashes twice every 40 seconds	Batteries in Remote need replacing See "Replace the Batteries" section

The product contains batteries that are hazardous and should be kept away from children. The batteries may cause fatal injury if swallowed and immediate medical attention should be sought.

Warranty

This product has been manufactured to the highest quality standards.

This product is warranted to the original purchaser and is not transferable.

The product is guaranteed to be free from defects in workmanship and parts for a period of 5 Years from the date of purchase. Defects that occur within this warranty period, under normal use and care will be repaired, replaced or refunded. The benefits conferred by this warranty are in addition to all other rights and remedies of the consumer under Commonwealth, State and Territory laws in relation to the goods or services to which this warranty relates and Australian Consumer Law. Risk in regard to the product to be repaired shall at all times remain with the Purchaser. The warranty is given on the condition that the product to which it applies is used for the purpose and in the manner intended by its construction and for no other purposes whatsoever. GSM Electrical (Australia) Pty Ltd shall not be responsible for damage of any kind, caused by accidents, power surges, electrical storm damage, incorrect power current, infestation (vermin or insect), incorrect installation, incorrect electricity or plumbing installation, improper use of controls or failure to use the product in accordance with the operating instructions, general misuse or abuse or from normal wear and tear. Any attempt by an unauthorised person to repair or tamper with the equipment shall render the warranty null and void. GSM Electrical (Australia) Pty Ltd's liability under this warranty is limited to the replacement and/or repair of the defective parts within the warranty period and does not extend to installation or removal of the product. Acceptance of liability by GSM Electrical (Australia) Pty Ltd contained herein is to the exclusion of any other remedy whatsoever and howsoever arising in respect of any equipment to which it applies.