

## Remote control user manual Model: BESMOKEY10REM

Thank you for purchasing a Trader Remote control. Please read the user manual thoroughly and familiarize yourself before setting up and using the BESMOKEY10REM in the alarm network and save it for future reference.



**PLEASE NOTE THAT THE TEST BUTTON WILL ONLY TEST ALARMS WITHIN A RANGE OF 5 METERS.**

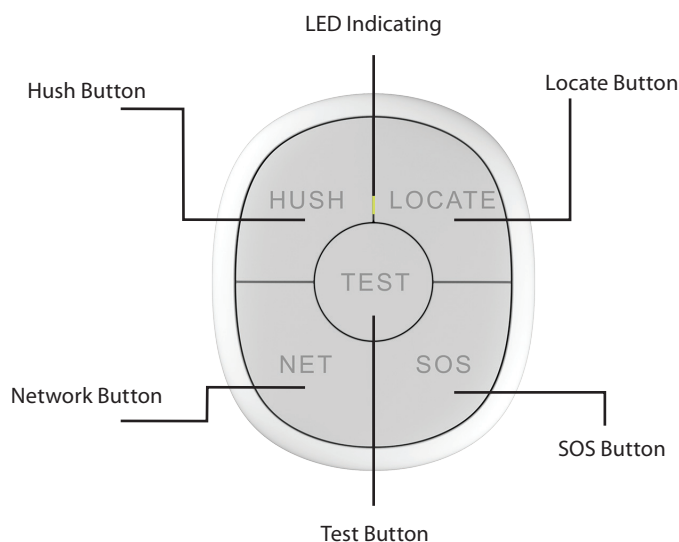
It will not test a network that is spread beyond this range. This is based on a requirement from Europe. To test the network completely the test button must be pressed on the smoke alarms.

### Product Specifications

Power	DC 3V (CR2450) Lithium Button Battery
Standby current	≤3uA Operation
Current	≤30mA
Wireless frequency	433.42MHz
Wireless distance	> 5 metres depending on surroundings
Humidity Range	≤95% relative humidity (RH)
Temperature Range	0~45°C
Low battery	2.5V±0.1V
Battery Lifetime	10 years
Interconnect num.	max. 40 devices
Size	53 mm x 62 mm x 17mm
COMPLIES WITH	AS/NZS 4268

### Product Introduction and Pairing

The BESMOKEY10REM works with the BESMOKEY10 with Wireless Module (BESMOKEY10WM) installed and also BESMOKEY10BW Wireless Smoke Alarm. Set up the network for wireless connection and set one of the alarms as the "MASTER" as per the instructions for the BESMOKEY10 and BESMOKEY10WM units. With the master alarm set in pairing mode, remove the battery isolation tab on the BESMOKEY10REM then press the "NET" button on the remote once and the LED will remain on for 30 seconds. It is then connected to the Master alarm and the remote LED will flash approximately every 30 seconds and enter standby status. **Note: Press the device "Network button" again to exit networking status**



### Function

**TEST Button:** Press the "Test" button once, LED flash 8 seconds. Meanwhile, the device sends the test alarm signal to smoke alarm. The smoke alarm received the RF signal, then enters remote test status (smoke alarm beeps for 10 seconds and the LED flash 5 minute).

**Note:** Use this button to test the product monthly.

**LOCATE Button:** When alarm is sounding and operating in the alarm status, press the "Locate" button, the wireless remote alarm will enter normal status. The alarm which detected the smoke is still beeping. This allows the user quickly determine whether the alarm really detected smoke or other particles causing the units to sound.

**HUSH Button:** If the alarms are sounding in alarm mode, locate the alarm that has initiated the situation and has detected smoke then press the "Hush" button, the LED will flash for 10 seconds, the smoke alarm will enter hush for 10 minutes.

**SOS Button:** Press the "SOS" button once to activate the alarm network to use them to alert people to a non-fire related emergency. The alarms will sound in alarm mode for 1 minute. Press the "Locate" button to stop this alarm.

**NET (Network) Button:** First set up one of the smoke alarms as the 'Master'. Once Master is created: Press the NET button on the remote control once to enter pairing mode. The red indicator light on remote will illuminate and if pairing is successful, will flash briefly.

Function Summary

Function	Button	RED LED	Other
Standby	/	/	
Test	Short press	Flash 8s	
Network (Master)	Short press	On 30s	Short press again exit
Network (Slave)	Short press	Flash some times	
Locate	Short press	On 100ms	
Hush	Short press	Flash 10s	
SOS	Short press	Flash 60s	Short press again exit
Low battery	/	Flash once every 10s	

**Note:** Short press time is 100ms~3s

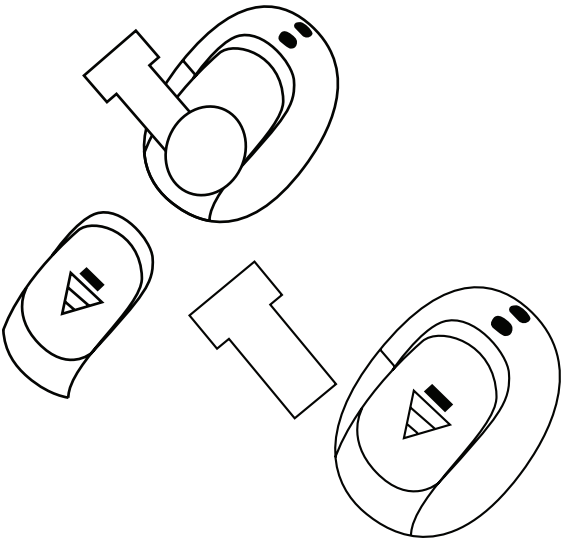
Pack comes with a wearable lanyard and double sided tape to allow it to be stuck to a surface as another option.

Warning:

The BESMOKEY10REM is not a toy and should be used carefully. Do not immerse in water or liquids.

The product contains a Lithium button battery that is hazardous and should be kept away from children. The battery may cause fatal injury if swallowed and immediate medical attention should be sought.

If the BESMOKEY10REM is not functioning, please ensure the plastic tab has been removed from the battery compartment. If there is a need to change the battery for any reason, do not handle the battery surfaces with fingers as this may affect the performance as shown below.



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. 1 Year warranty for battery included. 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.