

Protecting your loved ones

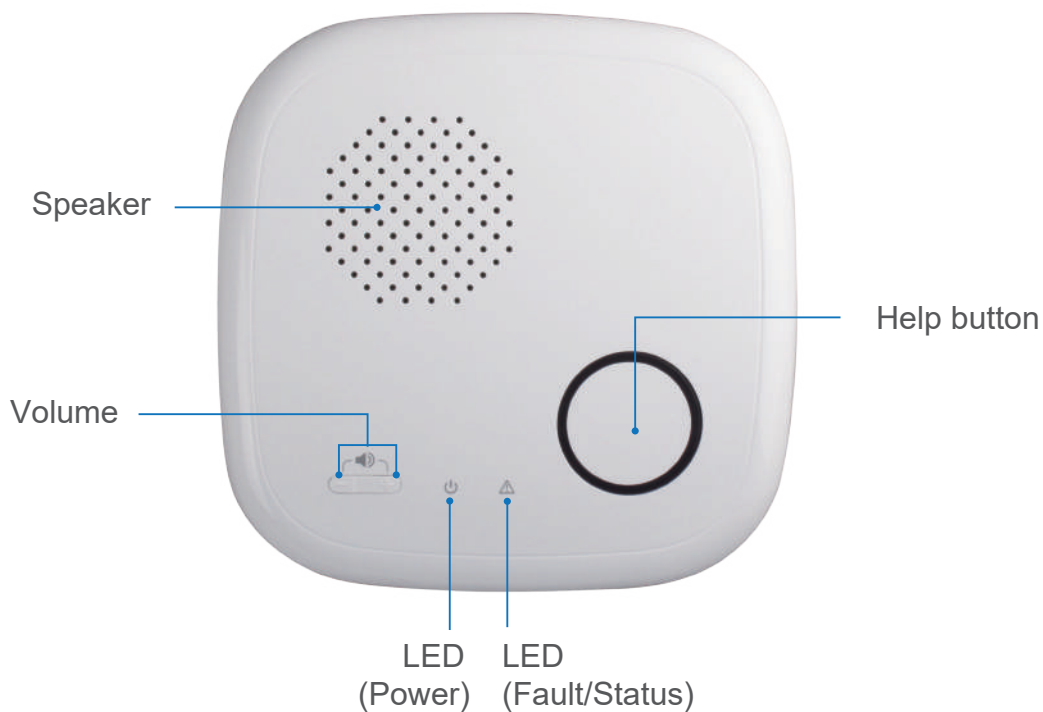


- **VoLTE Supported**
- **Remote & Local Programming**
- **Firmware Update via OTA**
- **Voice prompts to raise the users' self-awareness**

BRAFL-1 Medical Alarm System supports VoLTE (Voice over LTE), delivering superior voice quality and calling experience. It features a new case design with volume adjustment buttons and LEDs that indicate system status, including cellular signal strength, power, and fault alerts. BRAFL-1 can be configured either remotely or via local PC programming, with an intuitive graphical interface that makes panel setup simple for installers.

BRAFL-1 also includes a user-friendly voice prompt feature for sensor learning instructions, emergency events, and power status. The step-by-step instructional prompts make it quick and easy to add a new emergency pendant. Additionally, the firmware can be updated over-the-air (OTA).

Designed for seamless integration into users' daily lives, BRAFL-1 provides reassurance to users and their loved ones that help is always just a call and button press away.



Features

- LTE Medical Alarm Panel
- VoLTE (voice over LTE)
- Remote programming & Local PC programming software
- Voice Prompts: learn-in sensor instructions, emergency events, power status
- Alarm Reporting via GPRS, SMS, or Speech
- Two-way hands-free voice communication
- Integrate multiple devices/sensors: Fixed Panic Button, Wrist Transmitter, Pendant Transmitter, and Fall Sensor., etc.
- Long communication range
- Silent emergency call
- Supervision for emergency pendants
- Backup Battery in case of power failure

Specifications

Frequency	919 MHz
LTE Frequency	US: B2 (1900MHz) / B4 (1700MHz) / B5 (850MHz) / B12 (700MHz) / B13 (700MHz)
3G Frequency	US: B2 (1900MHz) / B4 (1700MHz) / B5 (850MHz)
Power Source	12V/1A Power Adaptor
Backup Battery	7.2V, 1100mAh Ni-MH Rechargeable Battery Pack
Battery Life	Up to 32 hours*
Speaker	Φ66, 3W
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	165 mm x 165 mm x 54.2 mm

**Note: Actual battery life varies with settings, conditions, operating environment, and usage.*

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- . Reorient or relocate the receiving antenna.
- . Increase the separation between the equipment and receiver.
- . Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- . Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 0.5 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 0.5 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.