869MHz Big Button Alarm

Trusted Technology
Caring for People



- Manually activated trigger device
- Compatible with Reach IP, Advent XT2, Carer Response and Touchsafe Pro V4.01 onward
- Free standing momentary action switch
- Non-slip, non-marking Polyurethane feet
- Easily operated across whole surface area
- Actuation force: 180 grams nominal
- Ultra-low profile: 10mm at lowest point
- Splash proof
- 5 year Lithium battery (typical)
- Low battery warning
- Operating Temperature: +5°C to +40°C
- Telecare Transceiver: 869.2125MHz Class 1.5
- Digital Heartbeat
- Weight: 110 grams
- Dimensions: 125mm diameter x 26mm depth
- Product Code: ZXT821

Positioning

The big button is a wireless free-standing device which can be placed on any flat surface within close reach of the user. It's easy-to-press large surface area means it is especially suited for persons with mobility or dexterity difficulties to activate an emergency alarm call.
The big button is not suitable for wall mounting or use in damp/humid conditions.

Emergency Alarm Call

An emergency alarm call can be made by simply pressing the big button once – no further action is required.

Low Battery Condition

A low battery condition will be reported automatically to the Alarm Receiving Centre (ARC) or the local Manager. The big button should be replaced as soon as possible within 30 days. Big buttons can be returned to Tynetec for battery replacement.

Out of Range Notification (Reach IP)

The Reach IP can monitor all radio peripheral devices to determine whether they have been damaged or removed from an installation. Should the Reach IP be unable to detect a device's heartbeat it will automatically generate a "radio out of range" notification. Firstly, investigate if there's a genuine reason for the alert, if not, arrange for the peripheral device to be replaced immediately.
The "Radio out of range timer" can be set from 30 hours to 99999 hours in Pulse CMP. "Radio supervision" can be disabled by unchecking the tick box associated with each peripheral device in Pulse CMP.

Maintenance

Test the big button once every month.
Clean with a damp cloth, do not use solvents or cleaners on the big button.
Do not submerge in water.

Disposal



Waste electrical products should not be disposed of with normal household waste. The big button is ideally suited for disposal within the waste electronic and electrical equipment (WEEE) recycling scheme. Please recycle where facilities exist. Check with your local authority or contact your supplier for recycling/disposal advice.

Warning

The big button contains a Lithium battery. If tampered with the battery may be damaged and create a fire hazard. No attempt should be made to remove or replace the battery. Do not incinerate.

Tynetec, a business unit of Legrand Electric Ltd
Cowley Road, Blyth Riverside Business Park, Blyth, Northumberland, NE24 5TF.
Tel: +44 (0) 1670 352371 www.tynetec.co.uk

869MHz
Big Button Alarm

Trusted Technology
Caring for People

DIGITALLY ENABLED

How to install the Big Button

The big button is designed for internal free-standing use only, it is not suitable for wall mounting or external applications. Do not use in damp or humid environments, e.g. bath/shower rooms.

Remove and discard the 3 cardboard tags which prevent an alarm being activated in transit.

Place the big button on a smooth flat surface with the lowest operating point facing the user.



Telecare Radio ID

The big button includes a radio transceiver to communicate with the Reach IP, XT2 or Carer Response.

The Radio ID is a 10-digit code printed on a small label on the bottom of the big button…



Registering the Big Button onto a Reach IP

Login to Pulse CMP (www.tynetecpulse.com) and enter the Reach IP Serial No. in the **ALARM UNIT** view. Press the **Accessories** button and enter the Radio ID code, Location and Equipment type. Press **Save** then ↻ **Synchronize**.
IMPORTANT: when the big button is delivered to the customer a test call must be made to check operation and start the digital heartbeat.

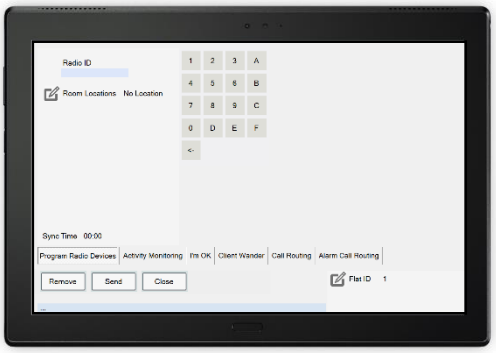
Alternatively, with the Reach IP in normal operating mode undo the fixing screw and remove the stand or connector cover to access the ● Power button.



Press the ● Power button to enter Control Mode, then press and hold the □ button until the unit announces "*add radio device*" then release.
Press the ● button to confirm then activate the alarm by pressing the big button.
The Reach IP unit will sound a high beep if it's a new device and announce "*range test mode*".
Press ● to confirm, or press □ to step to the next function, or press ○ to exit the mode.
Press the big button to check operation.

Registering the Big Button onto an Advent XT2

Press the **Settings** button on the Home page of the Manager's Panel. Press the Manager (or Engineer) button, enter the password and press the **Programming** button. Select the **Program Radio Devices** option from the tabs along the bottom of the screen.



Press **Flat ID** and enter the flat number of the resident the big button is being issued to. Enter 4-digits e.g. 0014.
Press **Radio ID** and enter the 10-digit code taken from the label on the on the bottom of the big button.
Press **Room Locations** and select select "no location" as the big button is a portable device.
Press the **Send** button to update the XT2 system.
Press the big button to check operation.

Tynetec, a business unit of Legrand Electric Ltd
Cowley Road, Blyth Riverside Business Park, Blyth, Northumberland, NE24 5TF.
Tel: +44 (0) 1670 352371 **www.tynetec.co.uk**

tynetec
A brand of legrand

869MHz
Big Button Alarm

Trusted Technology
Caring for People

Registering the Big Button onto a Carer Response

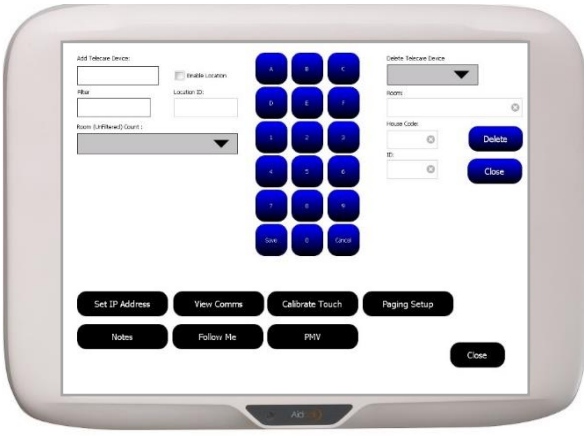
Refer to the Carer Response user manual for full details of the button functions and how to navigate the menus. menus.



From the Main menu select **Programming**.
From the Programming menu select **Add transmitter**.
The display will prompt you to ***Activate the transmitter…***
Press the big button.
The Carer Response will beep and the display will change to the **Add transmitter** menu with a box showing **No ID**.
Press ↵ then ▼ to select **Room**, then press ↵
Press ▼ to select the room number box **0000**.
Press ↵ to select the first digit, press ↵ to move between the digits and press ▲ or ▼ to change each digit.
Press ↵ when the correct room number is displayed.
Press ▼ to select the alarm type box **None**.
Press ↵ then▼ to select **Trigger** then press ↵
Press the ▼ button to select **Save** then press ↵
The display will show ***Radio ID saved to memory…***
Return to the **Main menu** and select **Quit**.
Press the big button to check operation.

Registering the Big Button onto a Touchsafe Pro

Login to the Master Touchsafe Pro Nursecall Panel (must be V4.01 onward) using an Engineer or Manager password.
From the Main Menu page select the **Telecare** option to open the screen shown below.



Touch the **Add Telecare Device** box and enter the Telecare device 10-digit Radio ID using the on-screen keypad.
Touch the **Filter** box and enter the zone you want to add the Telecare device to using the on-screen keypad.
Touch the **Room** box ▼ and select the Callpoint ID from the list that will be used to cancel the Telecare alarm.
Touch the **Save** button on the keypad.
Touch the **Close** button to exit.
Press the big button to check operation.

Declaration of Conformity

We declare this product complies with the relevant UK legislation on condition that it is used in the manner intended, and in accordance with the current installation standards and/or the manufacturer's recommendations. A copy of the full UKCA Declaration of Conformity is available on request.

We declare this product complies with the relevant European legislation on condition that it is used in the manner intended, and in accordance with the current installation standards and/or the manufacturer's recommendations. A copy of the full CE Declaration of Conformity is available on request.

Chris Dodd
CEO
Legrand Assisted Living & Healthcare

Tynetec, a business unit of Legrand Electric Ltd
Cowley Road, Blyth Riverside Business Park, Blyth, Northumberland, NE24 5TF.
Tel: +44 (0) 1670 352371 www.tynetec.co.uk

tynetec
A brand of legrand