# **Emergency Pendant / Wrist Transmitter (WTRQ Series)**

### Easy & Exchangeable Belt / Neck Cord styles

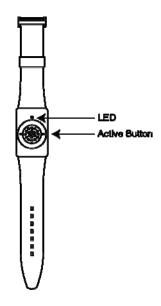
### Long battery life

### Waterproof

The Wrist Transmitter/Emergency Pendant is designed to be worn by seniors as they move on the premises. In an emergency, help is merely a button press away.

The WTRQ Series include the following models:

Model Name
WTRQ
WTRQ2
WTRQ3



### Active Button

- Pressing the Active Button for more than 1 sec will activate the Control Panel, causing it to dial emergency call or alarm.
- Press and hold the Active Button for 8 seconds to send a Cancel Code to the Control Panel.
  (This function is not compatible with every control panel).
- Press and hold the button for 15 sec (until the LED flashes 3 times) to activate the Auto Low Battery Detection. WTRQ will automatically check battery voltage every 20-24 hours.

### LED indicator

 Flashes three times: When Auto Low Battery detection function is enabled. (WTRQ2 & WTRQ3)

### Learn in the Transmitter

- Step 1. Put the Control Panel into the learning mode.
- Step 2. Press the Button on the Transmitter, a radio signal will be transmitted to the Control Panel.
- Step 3. Please refer to the operation manual of your Control Panel to complete the learning process.

# Battery Life

The Transmitter uses one CR2032 3V Lithium battery as its power source.

Every time the Active Button is pressed, the Wrist Transmitter will check the battery voltage. If low battery is detected for 3 times successively, the Wrist Transmitter will enter low battery status and transmit Low Battery signal along with regular signal every time the button is pressed.

<NOTE>

A 30-second interval is required between each Active Button press to check the battery voltage again.

# Switching Between Wrist Band/Neck Cord

- Step 1. Take off the Wrist Band on the Transmitter.
- Step 2. Clip the hook onto the Transmitter.
- Step 3. Thread Neck cord through the hook.



## Auto Low Battery Detection

The Wrist Transmitter features Auto Low Battery detection function.

- Press and hold the Active Button for 15 seconds to activate this function (ignoring the 1<sup>st</sup> and 2<sup>nd</sup> set of LED flashes at the first and 8th seconds). The LED will flash three times to confirm.
- After activation, the Wrist Transmitter will automatically check battery voltage every 20-24 hours. If low battery is detected for 3 times successively, the Wrist Transmitter will enter low battery status and transmit low battery signal every 12 hours.

#### <NOTE>

- If Auto Low Battery detection is not activated, the Wrist Transmitter will not automatically check battery status. You need to check battery status by manually pressing the Active Button.
- Once Auto Low Battery Detection is activated, it cannot be deactivated later in any circumstances.

## Compliance with Standards

Complies with the requirements of the Radio Equipment Directive 2014/53/EU

Electromagnetic Compatibility Directive 2014/30/EU, Low Voltage Directive 2014/35/EU

Safety: EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

EMC: EN 50130-4:2011+A1:2014

EN 301489-1:V2.2.0:2017 EN 301489-3:V2.1.1:2017

Radio: EN 300220-1:V3.1.1:2017

EN 300220-2:V1.1.1:2017 EN 300220-3-1:V1.1.1:2017 EN 300220-3-2:V1.1.1:2017

#### 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.