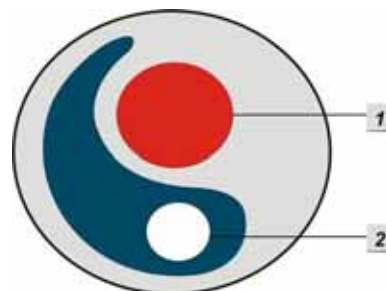


## ● *Identifying the Parts*

### 1 Emergency Button/LED (Red/Red)

- Press once to dial the Emergency line and send an Emergency alarm report to the Monitoring Station.
- Red Light ON: Signal transmitted
- Red Light FLASH: Signal transmitted & Low Battery



### 2 Nurse Button/LED (White/Blue)

- Press once on the Nurse Button to dial the Nurse line.
- Press & hold for 5 sec to activate/deactivate Panic Alarm.
- Blue Light ON: Signal transmitted
- Blue Light FLASH: Signal transmitted & Low Battery

## ● *Learning-in IC2020TX*

Press either the Red or White button, a radio signal will be transmitted to the Control Panel for learning. Please refer to the operation manual of your Control Panel.

## ● *Operation*

- **To dial Emergency Line:** Press once on the Emergency button (Red) to dial the Emergency line and send an Emergency alarm report to the Monitoring Station. The Red button will light up in Red.
- **To dial Nurse Line:** Press once on the Nurse button (White) to dial the Nurse line. The White button will light up in Blue after the button is released.
- **To activate/deactivate Panic Alarm:** Panic Alarm can be triggered ONLY when Panic Mode Enable is set as **ON** on the Control Panel by Command 52 (please refer to the separate user manual of the Control Panel *CTC-1039*).

Press and hold the Nurse button (White) for 5 sec. The White button will light up steadily in Blue for 1 sec after the button is released. The Control Panel will repeatedly play “**Beep Beep Beep Emergency**” until Panic Alarm is deactivated. To deactivate Panic Alarm, press and hold the Nurse button (White) for 5 sec again. The White button will light up steadily in Blue for 1 sec after the button is released.

No reporting is made during Panic Alarm.

However, while in Panic Alarm, pressing either the Emergency button (Red) on the Remote (IC2020TX) or on the Control Panel (CTC-1039) will still dial the Emergency line and send an Emergency Report to the Central Monitoring Station.

## ● **Light Indicator**

When the Red or White button is pressed, the respective light will light up steadily in Red or Blue to indicate the IC2020TX has successfully sent out a signal to the Control Panel.

When in Low Battery status, instead of light up steadily, the respective light will flash in Red or Blue to signal the user that it is now in Low Battery status. It is recommended to replace the battery immediately.

## ● **Battery**

The power source is one CR2032 3V 230mAh Lithium battery with a life expectancy of 8 years or over.

IC2020TX is able to detect low battery status. When the battery voltage is low, and when either the Red or White button is pressed, the buttons will flash in Red or Blue and a low battery signal will be transmitted to the Control Panel along with regular transmissions for the Control Panel to alert the user accordingly. In Low Battery status, the IC2020TX operates up to 1 year assuming 2 activations on average per day.

## ● **Auto Low Battery Detection**

The Remote features Low Battery detection.

Press and hold the Red button for 15 seconds to activate this function. The Red Light will flash 3 times then light up steadily for 1 sec to confirm; a battery status code is transmitted to the Control Panel.

The Remote will automatically transmit a battery status code to detect Low Battery status every 24 hours. If the Control Panel has not received the battery status code, it will then notify the user accordingly (depending on the Control Panel setting).

Once Low Battery status is detected, the Remote will automatically transmit a battery status code to the Control Panel every 12 hours to notify the user accordingly (depending on the Control Panel setting).

### <NOTE>

- ☞ Once Auto Low Battery Detection function is activated, it cannot be deactivated later in any circumstances.

### *FCC Statement*

*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.*

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.