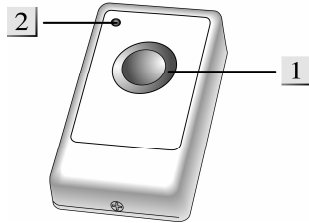# Panic Button (HA2000PB)

The Fixed Panic Button is used to activate the panic or medical alarm.

1 | **PANIC BUTTON**

Pressing this button for 3 seconds will trigger the panic alarm regardless of whether the system is Armed or Disarmed.

2 | **Led Indicator**

When the Red Panic button is pressed, the TX LED will flash to indicate the HA2000PB has successfully sent out a signal to the Control Panel.

● *Battery*

The Fixed Panic Button uses one 12V 35mAh alkaline battery as its power source. The battery is good for approximately 2,600 signal transmissions before it needs changing.

HA2000PB can also detect the low battery status. The low battery signal will be sent to the Control Panel along with regular signal transmission for the Control Panel to display the status accordingly.

● *Getting Started*

- Remove the screw to separate the top cover from the base.
- Insert the battery with negative of the battery on the spring side.
- Place the top case over the base.
- Put the Control Panel into "**Device +/-**" menu and ten select "**Add Device**" menu.
- Press any buttons on the HA2000PB.
- Press "OK" on the Control Panel and follows its settings to complete the Learning-In process. Refer to the operation manual of your control panel under the section of "**Device +/-**" to complete the learn-in process.
- The Learning-In process is now completed.

- After the HA2000NS is learnt-in, put the Control Panel into "**Walk Test**" mode, hold the Night Switch HA2000PB in the desired location, and press the Test button to confirm this location is within signal range of the Control Panel.
- When you are satisfied that the HA2000PB work in the chosen location, you can proceed with installation.

● *Mounting the HA2000PB*

There are two ways to mount the HA2000PB by either Self-adhesive installation or Screw mounting.

- **Self adhesive installation**
    1. Clean the surface with a suitable degreaser.
    2. Remove the protective covering from one side of the double-sided adhesive pad and firmly apply to the back of the device.
    3. Next remove the other cover and firmly press the item onto the desired location.

< NOTE >

Do not use the adhesive pad method of installation on a surface with peeling or cracked paint, or on a rough surface.

- **Screw Mounting**

The base has two knockouts, where the plastic is thinner for mounting purpose. To mount the HA2000PB:
    1. Remove the screw to separate the top cover from the base.
    2. Break through the knockouts on the base.
    3. Using the holes as a template, drill two holes and insert the wall plug.
    4. Screw the base into the wall plug.
    5. Screw the top cover back on to its base

● *Specifications:*

Common Technical Specification:

- Radio frequency: 868.6375MHz +-2.5ppm
- Modulation/ Demodulation: Narrow band FM @ 15KHz bandwidth with VCTCXO (Temperature compensated Crystal)
- Sensitivity: >105dbm @S/N +20db
- Transmission power: E.I.R.P. -8dbm +-3db
- Operation range: 300 meters in open space
- Code combinations: 16 777 216 codes
- Temperature range:-20℃ +45℃
- Humidity: up to 90%

HA2000PB

- 1 programmable function : Panic (Distress) or Medical.
- Weak battery detection
- Power : Alkaline 12V
- Battery life : 54 months assuming 4 transmissions per day
- Dimensions: 72mm x 43mm x 15mm
- Weight: 40g

● *Guaranty*

This product is guarantee 4 years except the batteries. The first year is by standard exchange. The 3 years left, the guarantee is for parts and labours.

Please contact, the technical line, following your country, to confirm the default and the guarantee process.

France:

Eden: **0825 560 650**
Web site: www.eden.fr

Holland:

Elro: **0900 208 8888**
Web site: www.elro-nl.com

Belgium:
Dutch speaking

Elro: **070 2330031**

French Speaking

Eden: **0033 825 560 650**

Germany:

Elro: **0049 17755 24123**

England:

Byron: **0845 230 1231**
Website: www.chbyron.com

NL
Batterij niet weggooien, maar inleveren als KCA.

CE

B 400/0000780/43
E
B Batterij vrijgesteld van milieutaks. Inleveren bij een Bebat-inzamelpunt.
A Pile exonérée d'écotaxe. A retourner à un point
T de collecte Bebat

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