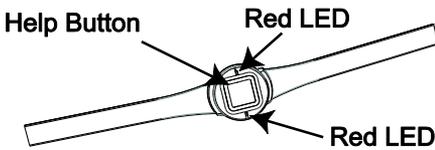**interlogix**
United Technologies

Personal Panic Device Installation Sheet

Description

The Personal Panic Device is a wireless device that can be used to activate police or auxiliary alarms throughout the premises. When the help button is pressed, both red LEDs flash and information is transmitted. The transmitted signal includes alarm and battery status information. When the help button is released, an alarm-restore-all message is sent. **Note:** To activate, press and hold the help button until the red LEDs stop flashing, then release the button.

Help Button   Red LED

Red LED

The Personal Panic Device is shipped with a watch type wristband installed. A pendant adaptor kit and lanyard are also included for an optional necklace arrangement. The pendant kit includes a pendant loop and a pendant plug (shown below).

Pendant Kit

Pendant Loop →   ← Pendant Plug

The Personal Panic Device is water resistant and has been tested in water at three meters for one hour.

Installation

Assembly Guidelines

- Program the Personal Panic Device into the appropriate panel groups. Refer to the *"Programming"* section for more information.

- The transmitter on the Personal Panic Device has a maximum range of 375 feet. Test the device at the outer limits of the installation to ensure it works properly. The outer limits may vary due to different environments that may affect the range. Refer to the *"Testing"* section for more information.

- Verify the user can activate the help button by pressing it with their thumb or finger.

- When worn as a pendant, it is important that the user *does not activate* the help button by pressing it against their chest. This may reduce the signal's effective range.
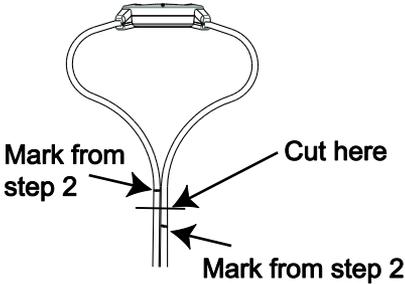
Watch Style Wristband

Adjust the length of the wristband by measuring and cutting the band in the following manner:
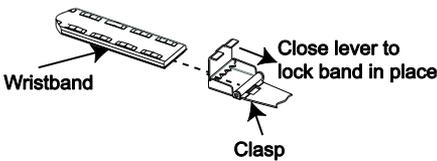
1. Position the wristband tightly around the wrist and in the intended position as shown in Step 2.

2. Using a washable marker, place a mark on the edge of each strap, near the center of the wrist.

Place marks here

3. Align the band so the ends of the band are even. Cut the band in the center of the two marks as shown below.

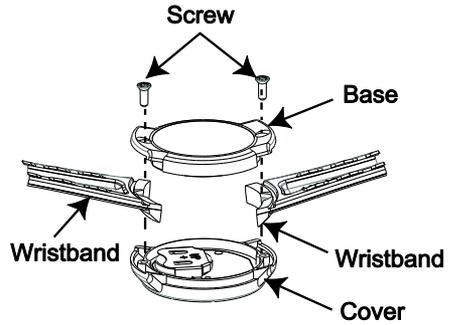**Mark from step 2**

Cut here

Mark from step 2

4. Attach the band to the clasp. Feed the band through the retainer opening and close the lever to lock the band in place. Repeat for the other side.

Wristband

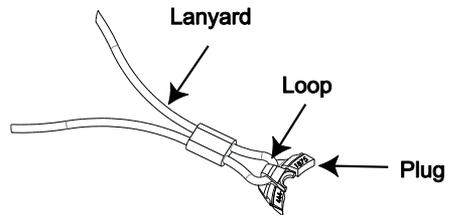**Close lever to lock band in place**

Clasp

Pendant

The Personal Panic Device can be worn as a pendant by removing the wristband and installing the pendant adaptor components and lanyard in the following manner:
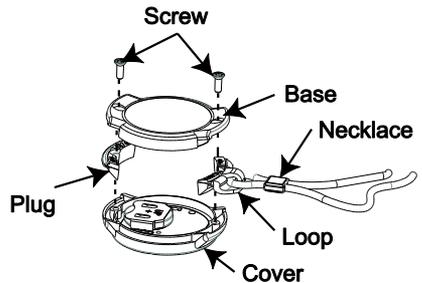
1. Remove the two screws on the back of the Personal Panic Device.

2. Carefully separate the cover and base.

3. Remove the wristband.

Screw

Base

Wristband

Wristband

Cover

4. Separate the components from the pendant adaptor kit and discard the circular center section.

5. Insert the pendant loop adapter into the small loop end of the lanyard.

Lanyard

Loop

Plug

6. Insert the plugs into the base and reattach the cover and base. **Note:** Compress the panic button and base assembly together before tightening the screws.

Screw

Base

Necklace

Plug

Loop

Cover

Programming

Review the following information for adding a Personal Panic Device to the panel. Refer to the specific panel *Installation Instructions* for further detail.

1. Set the panel to **Program Mode.**

2. When prompted, enter the appropriate group number and select the desired sensor number.

3. Press the help button on the Personal Panic Device to trip the selected sensor.

4. Exit from **Program Mode.**

Maintenance and Testing

Testing

Review the following for testing the help button. Refer to the specific panel *Installation Instructions* for further detail.

1. Set the panel to **Sensor Test Mode.**

2. Press and hold the help button for a second to monitor the beeps for the packet count.

3. Listen for the panel siren. You should hear 6 to 8 beeps.

4. Test the help button from several locations to ensure a consistent response.

5. Test the help button weekly to ensure proper operation.

6. Verify the end-user can operate the unit without any difficulty.

Cleaning

1. Gently rub a lanoline-based cleaner, such as Go-Jo, onto all surfaces of the Personal Panic Device to remove any debris.

2. Rinse off using warm water.
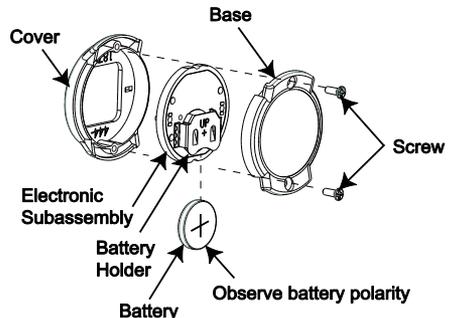
3. Wipe clean using a dry, lint-free cloth.

Replacing the Battery

⚠ **CAUTION**: To avoid an alarm condition set the panel to **Sensor Test Mode** prior to changing the battery. Pour éviter une condition d'alarme metter le panneau en Mode d'essai des capteurs avant de changer la batterie.

⚠ **CAUTION**: Use static electricity precautions when handling electronic components.
Utiliser les précautions de l'électricite statique lors de la manipulation des composants électroniques.

1. Depending on the situation, it may be necessary to contact the central monitoring station before starting the installation.

2. Remove the two screws on the back of the Personal Panic Device and observe how the pendant or wristband components are attached.

3. Carefully separate the cover and base.

4. Remove the electronic subassembly from the base.

5. Remove the battery from the electronic subassembly.

6. Install the new battery. Observe polarity.

   Note: Install Panasonic CR1632.

7. Place the electronic sub assembly into the base. **Note:** A generic diagram is shown above. For diagrams showing the wristband and pendant configurations, see the assembly diagrams in the "*Installation/Pendant*" section.

8. Inspect the water seal area and the plugs to ensure they are free from debris.

9. Reattach the cover, lanyard assembly or wristband and the base. **Note:**

Press the pushbutton and cover together before tightening the screws.

10. Test the help button for proper operation.

11. If the central monitoring station was notified, inform them this operation is complete.

Specifications

Model no.	TX-4200-01-1 (white) TX-4200-01-2 (black)
RF frequency	319.5 MHz
Compatibility	Interlogix Learn Mode Panels and Receivers
Battery type	3.0 V lithium (CR1632)
Recommended battery	Panasonic CR1632
Typical standby current (µA)	≤ 1
Estimated battery life	5 years
Supervisory interval	Less than 64 minutes
Operating temperature range	32° to 120°F (0° to 49°C)
Storage temperature range	-30 to 140°F (-34 to 60°C)
Relative humidity	5-90% non-condensing
Dimensions (L x W x D)	1.60 x 1.40 x 0.410 in. (4.1 x 3.6 x 1.0 cm)

Regulatory Information

Manufacturer	UTC Fire & Security Americas Corporation, Inc. 1275 Red Fox Rd., Arden Hills, MN 55112-6943, USA
FCC Compliance	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. Changes or modifications not expressly approved by Interlogix can void the user's authority to operate the equipment.
	FCC ID: B4Z-984-PANIC IC: 1175C-984PANIC This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. Le fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil peut ne pas provoquer d'interférences et (2) cet appareil doit accepter toutes interférences, y compris les interférences pouvant provoquer un fonctionnement non désiré de l'appareil.
US Patents	4,855,713; 4,864,636 and others pending.

Contact Information

For general information, see www.interlogix.com. For customer support, see www.interlogix.com/customer-support or call +1 855 286 8889.

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