

## 1148 Emergency Pendant

### Description

The 1148 Emergency Pendant is a one-button, wireless emergency transmitter designed to be worn as a bracelet or on a break-away lanyard. The 1148 may be used to activate an Emergency alarm at the panel.

The 1148 features a water-resistant design with a Status LED to provide visual indication that a message has been transmitted and received by the panel. The 1148 operates using the pre-installed lithium battery.

### Compatibility

All DMP 1100 Series Wireless Receivers and Panels

### What is Included

The 1148 Emergency Pendant includes the following:

- One 1148 Emergency Pendant
- Bracelet
- Break-away Lanyard

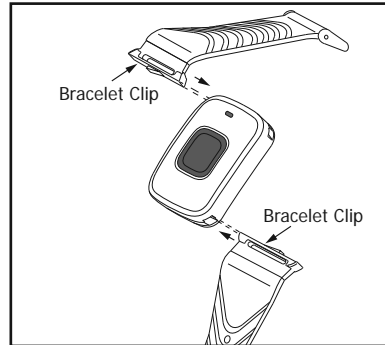


Figure 1: Bracelet mounting

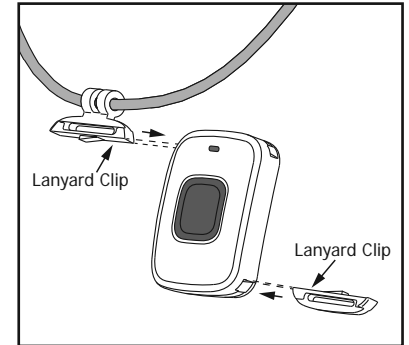


Figure 2: Lanyard mounting

### Use as Bracelet or Lanyard

The 1148 Emergency Pendant provides the options to be used as a bracelet or on the lanyard. The Bracelet or Lanyard clips can only be inserted in one direction as shown in Figures 1 and 2. Once inserted the clips cannot be removed.

#### Bracelet:

1. Slide the Bracelet clip into the slots until fully seated. See Figure 1.
2. Adjust the Bracelet to comfortably fit your wrist and trim any excess.

#### Lanyard:

1. Slide the Pendant mount into the slots until fully seated. See Figure 2.
2. Place the Lanyard around your neck and snap together the break-away clasp.
3. Adjust the length of the Lanyard to fit using the slide.

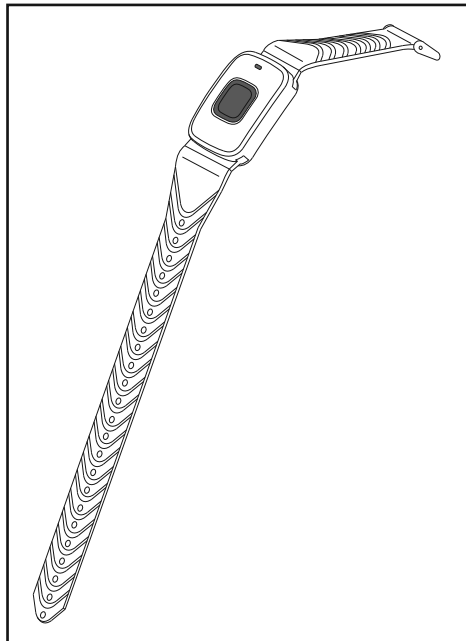


Figure 3: 1148 Emergency Pendant with Bracelet

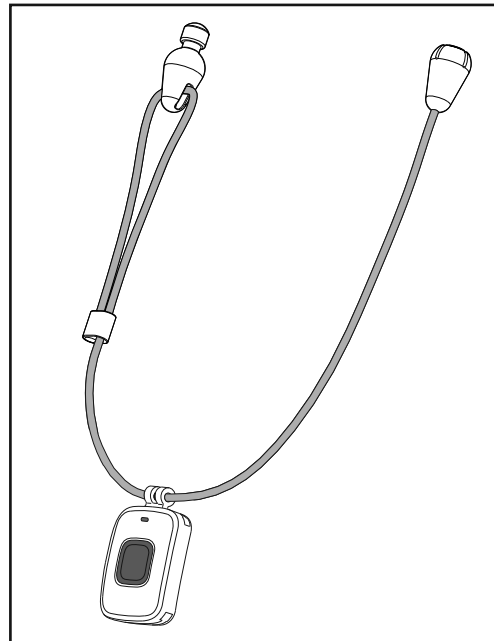


Figure 4: 1148 Emergency Pendant with Lanyard

## Programming the Transmitter in the Panel

Program the device as an Emergency Zone in Zone Information during panel programming. At the Serial Number: option, enter the eight-digit serial number. Refer to the panel programming guide as necessary.

## LED Status Operation Programming

When the button is pressed, the 1148 Status LED operates according to the LED OPERATION NO YES option in ZONE INFORMATION.

**YES** - The Status LED blinks once when the button is pressed and then once every second for five minutes to confirm a message was sent.

**NO** - The Status LED blinks once when the button is pressed to confirm a message was sent.

When Supervision time is set to 0, the 1148 Status LED blinks once every minute to confirm communication from the panel. When Supervision time set to 60 or 240, the Status LED only blinks when the button is pressed. See Figure 5.

When using Supervisory time of 60 or 240, removing the pendant from the panel location for greater than the Supervisory time will result in a Zone missing display at the keypad.

**Note:** When a receiver is installed, powered up, or the panel is reset, the supervision time for transmitters is reset. If the receiver has been powered down for more than one hour, wireless transmitters may take up to an additional hour to send a supervision message unless tripped, tampered, or powered up. This operation extends battery life for transmitters. A missing message may display on the keypad until the transmitter sends a supervision message.

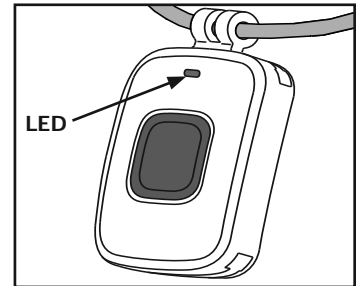


Figure 5: Status LED

## LED Survey

The 1148 Emergency Pendant provides a survey capability when LED Operation option is set to NO to allow one person to confirm transmitter communication with the receiver. The 1148 Status LED turns on whenever data is sent to the receiver then immediately turns off when the receiver acknowledgement is received.

Pressing the button sends data to the receiver to confirm operation. When the transmitter does not receive an acknowledgement from the receiver the LED remains on for approximately eight seconds to indicate that communication is not established. Communication is also faulty when the LED flashes multiple times in quick succession. Relocate the Pendant or receiver until the LED immediately turns off indicating the transmitter and receiver are communicating properly. Proper communication between the transmitter and receiver is verified when for each press of the button, the LED blinks immediately on and immediately off. Repeat this test to confirm five separate consecutive LED blinks. Any indication otherwise means proper communication has not been established.

## FCC Information

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 made by the user and not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** 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 or more 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.

## Industry Canada Information

This device complies with Industry Canada Licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

**Specifications**

Frequency Range: 903-927 MHz  
Dimensions  
Transmitter Case 3.3" L x 1.6" W x 1.2" H  
Housing Material Flame retardant ABS

**Patents**

U. S. Patent No. 7,239,236

**Certifications**

FCC Part 15 Registration ID CCKPC0162  
Industry Canada Registration ID 5251A-PC0162



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