PENDANT

Third Coast Company IYI10052 waterproof pendants are compact, lightweight, and designed for comfortable wear, offering advanced features and dependable performance to improve the user experience.

Product Features

- Compact, lightweight, and waterproof design
- Bright LEDs indicate alarm activation, clearance, and low battery
- Vibration feedback confirms alarm activation
- Alarm clearance via magnetic card or button pattern
- Adjustable lanyard with safety breakaway
- Replaceable silicone wristband with adjustable buckle

Product Specifications

Weight:	15 g
Size:	35x35x20mm
Battery Type:	User-replaceable CR2032 lithium metal coin-cell battery
Frequency:	902-928 MHz, LORA (Chirp Spread Spectrum (CSS))
Battery Life:	One year*
Operating Temperature:	32°F to 140°F (5°C to 50°C)
Operating Environment:	Waterproof to IP67 standard
Market:	North America, Australia, New Zealand

* Assuming five alarms are triggered daily, with each alarm being cleared within ten minutes of activation.

Dimensions

1. Overview

The Third Coast waterproof pendant is compact, lightweight, and designed for comfortable wear, offering superior functionality and dependable performance to improve the user experience.

The pendant is a portable, wireless emergency call device designed for patients or individuals in care. It allows users to send an emergency alert to nurses or caregivers with a single button press. Commonly worn around the neck or wrist, the device is lightweight and easy to carry. Its low power consumption ensures long battery life, making it a reliable solution for quick assistance in emergencies. The pendant is particularly suitable for elderly or disabled individuals, offering safety and independence in care facilities.

2. Installation and Startup
    a. Installation Notes

        - These devices are intended to be serviced by qualified technicians only.
        - The products are designed exclusively for indoor applications.
        - Do not ship the pendant with the coin cell battery installed if temperatures are below 32°F, as it may damage the internal battery, rendering the pendant permanently inoperative.
        - All devices must comply with these handling instructions.

3. Operate the Transmitter
    - Trigger an Alarm
      Press and hold the activation button for at least one second. Once activated, the pendant will give a short vibration, and the red transmission LED will flash every 3 seconds until the alarm is reset.
    - Reset an Alarm
      Quickly press the activation button three times. When the blue LED blinks twice, promptly press the activation button three more times. The blue alarm clear LED will blink rapidly six times, confirming the alarm has been cleared.

FCC statements:

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes 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.

The device has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction. Federal Communication Commission (FCC) Radiation Exposure Statement Power is so low that no RF exposure calculation is needed.