

ENGLISH

1. Introduction

The T993 is a miniature, microprocessor-controlled personal UHF transmitter in a stylish pendent form. It is designed to transmit coded alert signals manually (when the user presses the button) or automatically (when the user falls down). Operating power is obtained from two 3 V CR-2477 Lithium batteries.



In case of a manual triggering, a red LED reassures the user that a transmission is taking place.

In case of alarm transmission due to a detected fall, the acoustic prealarm is activated four times during an interval of thirty seconds before the radio transmission is taking place.

If the transmitter is triggered while battery is low, a "low battery" digital marker is included in the transmitted message. In addition the battery is constantly selftested. A supervisory low battery message is transmitted within 24 hours even if no manual alarm was triggered.

The transmitter is supposed to be worn around the neck with the supplied neck cord. The neck cord includes a built-in safety release mechanism. This neck cord must never be replaced with a cord that does not include a safety release.

2. Operation

2.1. Transport Mode

New T993 units are shipped in "deep sleep" mode to prevent unadverted transmissions until the unit is placed into service. To awaken the unit press the manual trigger once.

2.2. Manually Triggered Alarm

To trigger a manual alarm, press the button positioned in the middle of the device.

2.3. Fall Detection Alarm / Restore

To prevent an accidental fall alarm to be transmitted, the wearer must press the button of the device for more than three seconds without interruption during the acoustic prealarm phase.

2.4. Battery Exchange

Do only change both 3 V Lithium batteries together.

Restrictions

To ensure correct conditions for the detection of a fall the following restrictions must be respected:

- **WEAR THE UNIT ONLY AROUND YOUR NECK**
- **THE UNIT IS NOT WATERTIGHT, DO NOT USE IN THE SHOWER**

Model: T993

Trade name: EMTWatch Fall Detect

FCC ID: ZX4-T993

IC: 9872A-T993

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada (licence-exempt RSS standards). Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.**
- 2. This device must accept any interference received, including interference that may cause undesired operation.**

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.**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.