

If further support or assistance is required, please contact FCS
Technical Support on 1-800-531-5465
or e-mail sales@fluidconservation.com

Part number : MAN-485-0030-B

WARNING: - LITHIUM BATTERIES
If batteries are exposed - do not short circuit, re-charge, puncture, incinerate, crush, immerse, force discharge or expose to temperatures above the declared operating temperature range of the product. **Risk of fire or explosion.** These batteries are sealed units which are not hazardous when used according to the recommendations of the manufacturer.

2. OPERATION
The reed switch is located on the front right of the unit. The unit will normally be transmitting out of the box. If a restart is required or the unit doesn't appear to transmit, use the reed switch to initiate transmission. Hold a magnet to close the reed switch and cause the firmware reset. A click from the reed switch may be heard followed by a transmission burst.
Reed switch operation can be verified using an RF scanner tuned to the transmission frequency, when transmitting a burst or blip can be heard.

1. INSTALLATION
Optimum operating temperature should be below +50°C. We cannot guarantee the maximum life; therefore it is recommended to keep within the optimum operation temperature range for maximum battery performance.
If monitoring hot water systems it is not advisable to mount the transmitter directly on the pipe without intervening insulation.
For maximum transmission range the antenna of the transmitter should point upward (vertical polarization) and should be kept clear of obstructions, particularly metallic surfaces. Mounting brackets are available, to fit the cavity at the rear of the transmitter. Operating in extreme environmental conditions will degrade the life-time of the battery.

485-022-V2
485-024-V2

FCC ID: RUZ-485

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1-800-531-5465
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Ecochirp Temperature Quick Start Guide

This guide covers only
the most basic operations.
For other features and
more details, see
www.fluidconservation.com

FCC warning statement

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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