

FirstE FX915LB

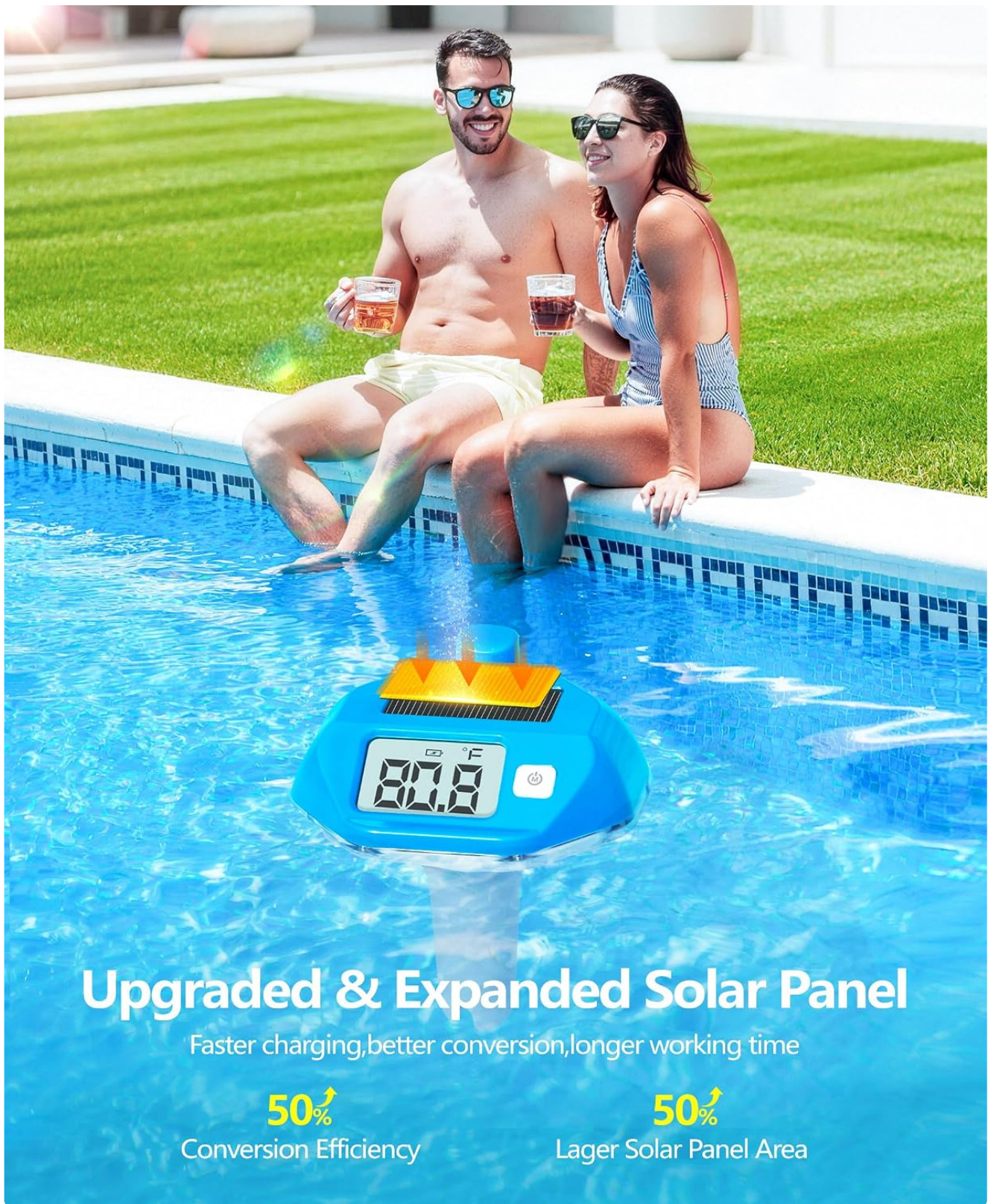
FirstE FX915LB Wireless Solar Pool Thermometer User Manual

Model: FX915LB

1. INTRODUCTION

The FirstE FX915LB Wireless Solar Pool Thermometer provides accurate and convenient temperature monitoring for various water environments. This device features a solar-powered floating thermometer and an indoor receiver with a large, backlit display. It is designed for use in pools, hot tubs, spas, and other water bodies, offering a wireless transmission range of up to 650 feet.

The indoor receiver also functions as an environment monitor, displaying room temperature, humidity, and time. This manual provides detailed instructions for the proper setup, operation, and maintenance of your thermometer.



Upgraded & Expanded Solar Panel

Faster charging, better conversion, longer working time

50%

Conversion Efficiency

50%

Larger Solar Panel Area

Image 1.1: The FirstE Wireless Solar Pool Thermometer (floating unit) and its indoor receiver.

2. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- 1 x Floating Pool Thermometer
- 1 x Indoor Receiver with Backlit Display
- 1 x USB Type-C Charging Cable (for indoor receiver)
- 1 x User Manual

3. SETUP

3.1 Floating Pool Thermometer

1. **Initial Charging:** The floating thermometer is solar-powered. Before first use, place the thermometer in direct sunlight for several hours to ensure the internal battery is sufficiently charged.
2. **Placement:** Place the floating thermometer directly into your pool, hot tub, or spa. Ensure the solar panel faces upwards to maximize sunlight exposure for continuous charging. The thermometer is IP68 waterproof.

650FT Long Distance Transmission

Easily cover the spacious backyard for a stable connection



Stable wireless transmission



Indoor temp & humidity



Time & date display



°C/°F switching



Max/Min temperature

Image 3.1: The floating thermometer transmitting data to the indoor receiver, illustrating the 650ft transmission range.

3.2 Indoor Receiver

1. **Power On:** Connect the indoor receiver to a power source using the provided USB Type-C cable. The receiver has a built-in rechargeable battery that provides up to 15 days of continuous use on a 2-hour charge.
2. **Placement:** Position the indoor receiver in a central location within your home, ideally within 650 feet of the floating thermometer, to ensure optimal wireless signal reception. Avoid placing it near large metal objects or other electronic devices that may cause interference.
3. **Pairing:** The floating thermometer and indoor receiver are pre-paired from the factory. Upon powering on the receiver, it should automatically display the outdoor water temperature transmitted by the floating unit. If no temperature is displayed, ensure both units are powered and within range.
4. **Unit Selection (°C/°F):** Locate the °C/°F button on the indoor receiver. Press this button to toggle between Celsius and Fahrenheit temperature units.

Rechargeable Indoor Receiver

Longer-lasting battery performance, no frequent recharging needed



1800mAh
long-lasting



Image 3.2: The indoor receiver connected to a power adapter via its Type-C charging port.

4. OPERATING INSTRUCTIONS

4.1 Reading Temperatures

The indoor receiver displays the outdoor water temperature (from the floating thermometer) and the indoor ambient temperature and humidity. The large, backlit screen ensures clear readability day or night.

Super Large LCD Screen

Oversized display for effortless reading



△ 35°
Easy to view



OURS

Clear and easy to read



OTHERS

Hard to see from distance

Image 4.1: The large LCD screen of the FirstE thermometer, designed for effortless reading compared to smaller displays.

4.2 Backlight Function

The indoor receiver features an intelligent light-sensing backlight. In low-light conditions or at night, the screen will automatically illuminate with a soft glow for enhanced visibility. The floating thermometer also has a backlight for night visibility.



Dual Backlight Design

Backlit pool thermometer & indoor receiver-clear temp readings at night



Image 4.2: The indoor receiver's backlit display, showing clear temperature readings in a dimly lit environment.

4.3 Max/Min Temperature Record

The indoor receiver can display the maximum and minimum recorded temperatures for both indoor and outdoor readings. Consult the receiver's buttons (e.g., 'MAX/MIN') to access this feature.

4.4 Time and Date Display

The indoor receiver also displays the current time and date. Refer to the receiver's controls for setting the time and date.

Video 4.1: Official product video demonstrating the FirstE Wireless Pool Thermometer's features, including its backlit display and

5. MAINTENANCE

5.1 Cleaning

Wipe both the floating thermometer and the indoor receiver with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the surfaces or electronic components.

5.2 Solar Panel Care

Ensure the solar panel on the floating thermometer is kept clean and free of debris (e.g., leaves, dirt) to maintain optimal charging efficiency. Regularly inspect the panel and gently clean it if necessary.

5.3 Indoor Receiver Battery

The indoor receiver's rechargeable battery requires approximately 2 hours for a full charge, providing up to 15 days of operation. Recharge the receiver when the battery indicator shows low power.

6. TROUBLESHOOTING

- **No Temperature Reading on Receiver:**
 - Ensure the indoor receiver is powered on and charged.
 - Verify the floating thermometer is in the water and its solar panel has received sufficient light.
 - Check that both units are within the 650ft transmission range and there are no significant obstructions (e.g., thick walls, large metal structures) between them.
 - Try moving the indoor receiver closer to the pool thermometer.
- **Inaccurate Temperature Readings:**
 - Ensure the floating thermometer's sensor probe is fully submerged in the water (immersion depth: 5 inches).
 - Clean the sensor probe if there is any buildup or debris.
 - Allow a few minutes for the thermometer to stabilize and provide an accurate reading, especially after initial placement.
- **Display Not Lighting Up:**
 - For the indoor receiver, ensure it is charged or connected to power. The backlight activates automatically in low light.
 - For the floating thermometer, ensure it has received sufficient solar charge. The backlight also activates automatically in low light.

7. SPECIFICATIONS

Feature	Specification
Model Name	FX915LB
Brand	FirstE

Power Source (Floating Unit)	Solar Powered
Power Source (Indoor Receiver)	Rechargeable Battery (Type-C charging)
Battery Life (Indoor Receiver)	Up to 15 days (2-hour charge)
Temperature Measurement Range	32°F-158°F (0°C-70°C)
Wireless Transmission Distance	Up to 650FT
Response Time	1 second
Waterproof Rating	IP68 (Floating Thermometer)
Display Type	Digital, Backlit
Connectivity Technology	Bluetooth
Immersion Depth	5 Inches
Outer Material	Plastic

8. WARRANTY INFORMATION

The FirstE FX915LB Wireless Solar Pool Thermometer comes with a one-year warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or improper maintenance.

9. SUPPORT

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact FirstE customer support. Refer to the product packaging or the official FirstE website for the most current contact information.

When contacting support, please have your product model (FX915LB) and purchase details ready.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question