

Aoycocr BTT1

Aoycocr Bluetooth Pool Thermometer (Model BTT1) Instruction Manual

1. INTRODUCTION

Thank you for choosing the Aoycocr Bluetooth Pool Thermometer, Model BTT1. This device provides accurate water temperature readings for your pool, spa, hot tub, pond, or bath. Featuring Bluetooth connectivity, an easy-to-read LCD, and IPX8 waterproofing, it allows convenient monitoring via the Hello Fairy app without the need for Wi-Fi or a hub. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your thermometer.

2. SAFETY INFORMATION

- **Battery Safety:** Use only the specified battery type (2 x AA batteries, not included). Do not mix old and new batteries, or different types of batteries. Ensure correct polarity (+/-) when installing. Remove batteries if the device will not be used for an extended period. Dispose of used batteries according to local regulations.
- **Water Exposure:** The device is IPX8 waterproof, designed for continuous immersion in water. However, ensure the battery compartment is securely sealed before placing it in water.
- **Temperature Limits:** Do not expose the thermometer to temperatures outside its operating range (typically 0°C to 50°C or 32°F to 122°F, refer to specifications). Extreme temperatures can damage the device.
- **Child Safety:** Keep the device and its components out of reach of children to prevent choking hazards or misuse.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x Aoycocr Bluetooth Pool Thermometer (Model BTT1)
- 1 x Instruction Manual

4. PRODUCT OVERVIEW

The Aoycocr Bluetooth Pool Thermometer is a floating device designed for easy water temperature monitoring. It features a digital display for direct readings and Bluetooth connectivity for app-based monitoring.

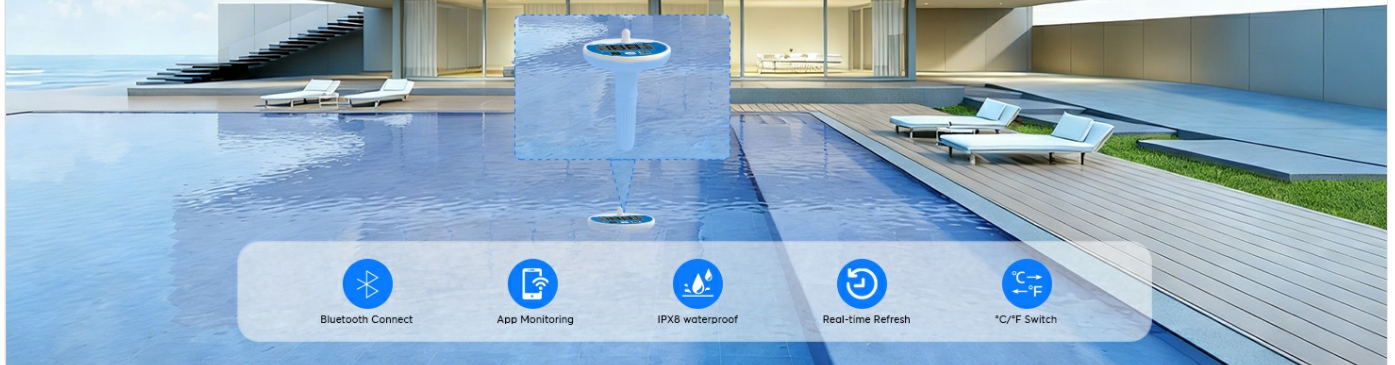
CLOSE-UP OF THE DISPLAY



Image: The Aoyocor Bluetooth Pool Thermometer floating in a pool, showing its digital display.

AOYOCOR

Smart Pool Thermometer



Bluetooth Connect



App Monitoring



IPX6 waterproof



Real-time Refresh



°C/°F Switch

Image: A close-up view of the thermometer's digital display, clearly showing the temperature reading.



Image: Diagram illustrating the internal waterproof design, highlighting the heavy-duty silicone seal and anti-corrosive housing for IPX8 protection.

5. SETUP

5.1 Battery Installation

1. Unscrew the bottom part of the thermometer to access the battery compartment.
2. Insert two (2) AA batteries (not included), ensuring correct polarity.
3. Securely screw the bottom part back on, ensuring the rubber ring is properly seated to maintain the waterproof seal.

5.2 App Download and Pairing

The Aoyococr Bluetooth Pool Thermometer connects to your smartphone via the Hello Fairy app.

1. Download the "Hello Fairy" app from your smartphone's app store (iOS or Android).
2. Enable Bluetooth on your smartphone.
3. Open the Hello Fairy app and follow the on-screen instructions to add a new device. The app will search for nearby Bluetooth thermometers.
4. Select your thermometer from the list to pair. Once paired, the app will display the current water temperature.

USE FOR MULTIPLE SCENARIOS

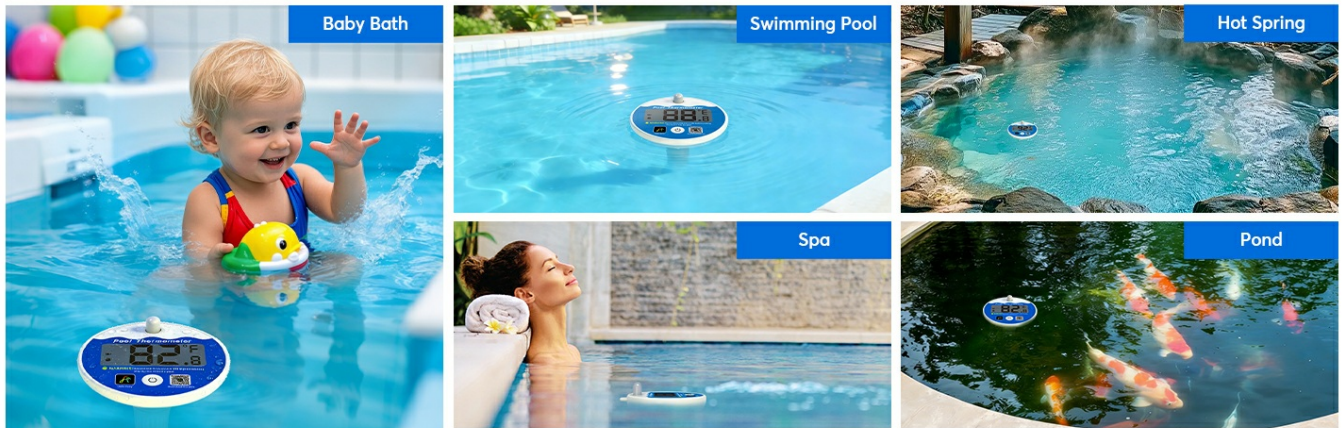


Image: Visual guide for installation, including battery insertion, rubber ring placement, pairing with the Hello Fairy app, and viewing temperature data.

5.3 Initial Placement

Place the thermometer directly into the water of your pool, spa, or hot tub. Ensure it floats freely for accurate readings.

6. OPERATING INSTRUCTIONS

6.1 Reading Temperature on Device

The large LCD on the thermometer displays the current water temperature directly. The display may enter a sleep mode to conserve battery power. Press any button on the device to wake it up and view the current temperature.

6.2 Using the Hello Fairy App

Once paired, the Hello Fairy app provides real-time temperature data on your smartphone.

- **Real-time Refresh:** The app automatically refreshes temperature data, providing the most current readings.
- **Bluetooth Range:** The Bluetooth connection typically reaches up to 99 feet (30 meters) in open spaces. Walls and other obstacles may reduce this range.
- **Temperature Unit Switch:** Within the app, you can switch between Celsius (°C) and Fahrenheit (°F) display units.

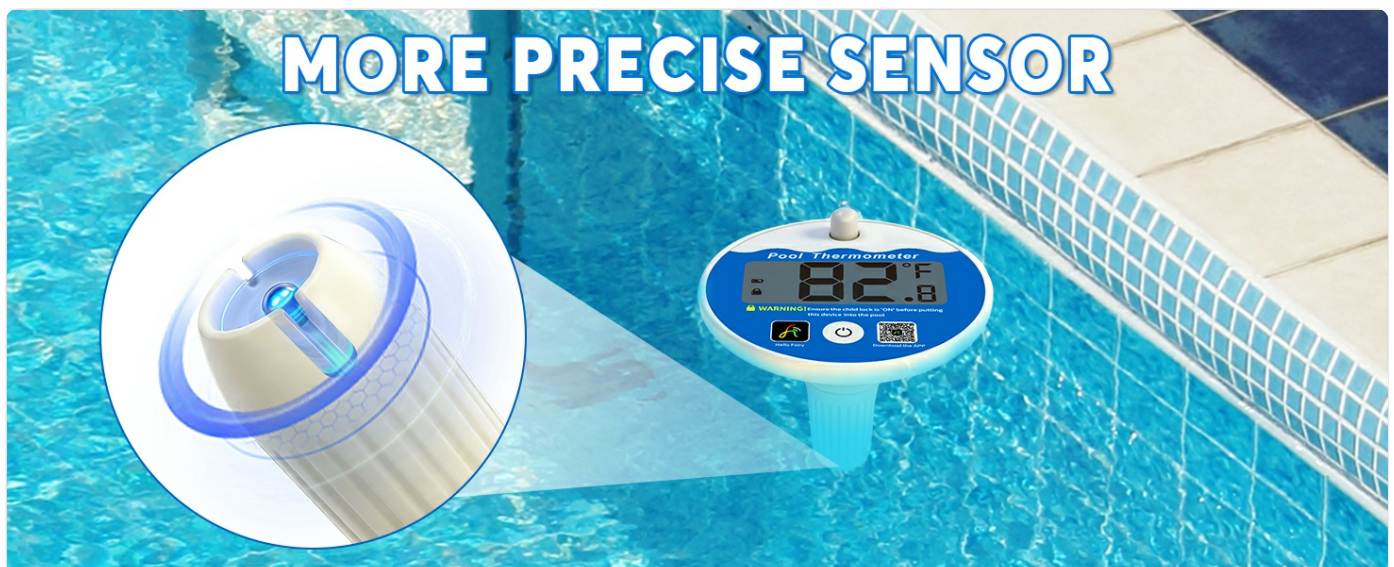


Image: The Hello Fairy app interface on a smartphone, demonstrating real-time temperature updates. A user is shown checking their phone.



Image: Diagram depicting the stable Bluetooth connection between the thermometer and a smartphone, indicating a connection distance of up to 99 feet in unobstructed conditions.

6.3 Video Guide: Bluetooth App Control

Your browser does not support the video tag.

Video: An official seller video demonstrating the Bluetooth app control features of the pool thermometer, including pairing and real-time temperature display.

6.4 Multiple Scenarios

The thermometer is suitable for various water environments:

- Swimming Pools
- Spas and Hot Tubs
- Ponds
- Baby Baths
- Ice Baths



Image: A collage demonstrating the versatility of the thermometer in different water environments, including pools, spas, and ponds.

7. MAINTENANCE

7.1 Cleaning

To ensure accurate readings and prolong the life of your thermometer, clean it regularly. Use a soft cloth and mild soap with water. Avoid abrasive cleaners or solvents that could damage the device or its seals.

7.2 Battery Replacement

When the display indicates low battery or the device stops responding, replace the AA batteries. Follow the battery installation steps in Section 5.1. Ensure the waterproof seal is intact after replacement.

7.3 Storage

If storing the thermometer for an extended period, remove the batteries to prevent leakage. Store in a cool, dry place away from direct sunlight.

8. TROUBLESHOOTING

- **Device not turning on:** Check battery installation and ensure batteries are fresh.
- **Inaccurate readings:** Ensure the thermometer is fully immersed and floating freely. Verify the battery level. Compare with another reliable thermometer if available.
- **Bluetooth connection issues:**
 - Ensure Bluetooth is enabled on your smartphone.
 - Make sure the thermometer is within the effective Bluetooth range (up to 99 ft in open space). Obstacles like walls can reduce this range.
 - Restart the Hello Fairy app and try pairing again.
 - If the device enters sleep mode, press a button on the thermometer to wake it up before attempting to connect via the app.
 - If previously paired, try unpairing and re-pairing the device in your phone's Bluetooth settings and the app.
- **Display is blank or difficult to read:** The display may enter power-saving mode. Press any button to reactivate. If the issue persists, replace batteries.

9. SPECIFICATIONS

Feature	Specification
Brand	Aoycocr
Model Number	BTT1
Connectivity Technology	Bluetooth
Waterproof Rating	IPX8
Accuracy	±0.9°F
Display Type	Digital LCD
Power Source	2 x AA Batteries (not included)

Bluetooth Range	Up to 99 ft (30 meters) in open space
App Companion	Hello Fairy App
Usage Environment	Outdoor (Pool, Spa, Hot Tub, Pond, Bath)

10. WARRANTY AND SUPPORT

10.1 Warranty Information

Aoycocr products are manufactured with quality and care. For specific warranty details, including duration and coverage, please refer to the warranty card included with your purchase or visit the official Aoycocr website. Keep your purchase receipt as proof of purchase for warranty claims.

10.2 Customer Support

If you encounter any issues or have questions regarding your Aoycocr Bluetooth Pool Thermometer, please contact our customer support team. Contact information can typically be found on the Aoycocr website or on the packaging of your product. Please have your model number (BTT1) and purchase details ready when contacting support.

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 conversion attribution. [Privacy details](#).

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