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› Urageuxy Wireless Digital Pool Thermometer UC-WS0803 Instruction Manual

Urageuxy UC-WS0803

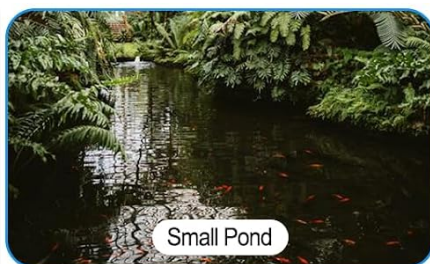
Urageuxy Wireless Digital Pool Thermometer

Model: UC-WS0803

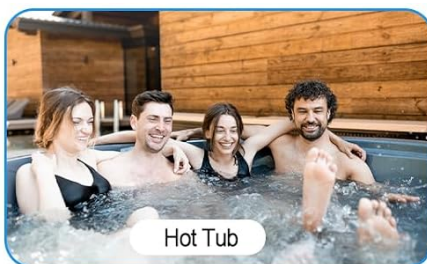
INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Urageuxy Wireless Digital Pool Thermometer (Model: UC-WS0803). This device is designed to accurately monitor water temperature in various environments such as swimming pools, hot tubs, spas, and cold plunges, while also displaying indoor ambient temperature.

The system consists of a floating pool sensor and an indoor display console, communicating wirelessly to provide convenient temperature readings.



Small Pond



Hot Tub



Aquarium



Swimming Pool



Spa



Baby bath



Image: This image illustrates the versatility of the Urageuxy Wireless Pool Thermometer, suitable for monitoring water temperatures in diverse environments such as swimming pools, hot tubs, spas, and even baby baths.

SAFETY INFORMATION

- Do not expose the indoor console to direct sunlight, extreme temperatures, or moisture.
- Ensure batteries are inserted with correct polarity.
- Do not mix old and new batteries, or different types of batteries.
- Keep the device out of reach of children.
- Dispose of used batteries according to local regulations.

PACKAGE CONTENTS

- 1 x Indoor Display Console
- 1 x Floating Pool Sensor

- 1 x User Manual

PRODUCT OVERVIEW

The Urageuxy Wireless Digital Pool Thermometer system comprises two main units:

1. **Indoor Display Console:** This unit displays the indoor temperature, water temperature, time, and other settings. It features an LCD screen and control buttons.
2. **Floating Pool Sensor:** This waterproof unit is placed in the water to measure its temperature and wirelessly transmits data to the indoor console.



Image: This image displays the complete Urageuxy Wireless Digital Pool Thermometer system, including the indoor display console and the floating pool sensor.



Image: An overview of the key functions and display elements of the Urageuxy Wireless Pool Thermometer, highlighting its capabilities such as water temperature monitoring, time display, and alarm functions.

SETUP

1. Battery Installation

For Indoor Display Console:

- Open the battery compartment cover on the back of the indoor console.
- Insert 2 x AAA batteries (not included), ensuring correct polarity (+/-).
- Close the battery compartment cover.

For Floating Pool Sensor:

- Unscrew the top cover of the floating sensor.
- Insert 4 x AAA alkaline or lithium batteries (not included), ensuring correct polarity (+/-).

- Securely screw the top cover back on to maintain the IPX8 waterproof seal.

2. Pairing the Units

The indoor console and pool sensor should automatically pair upon battery installation. If pairing does not occur:

- Ensure both units have fresh batteries.
- Place the sensor and console close to each other.
- Press and hold the 'CH+' button on the indoor console for 3 seconds to initiate a manual search for the sensor.

3. Placement

Indoor Display Console:

- Place the console in a dry, indoor location away from direct sunlight and heat sources.
- It can be placed on a tabletop using its built-in stand or mounted on a wall.

Floating Pool Sensor:

- Place the sensor directly into the water of your pool, hot tub, or spa.
- Ensure it floats freely and is not obstructed.

Wireless Pool Thermometer



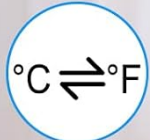
water temperature



Time



Max/Min Record



°C/°F switch



Indoor temperature



Alarm clock



Image: This image illustrates the physical dimensions of both the indoor display unit and the floating pool sensor, providing measurements for reference.

OPERATING INSTRUCTIONS

1. Power On/Off

The device powers on automatically after battery installation. There is no manual power off button; remove batteries to power down.

2. Temperature Unit Selection (°C/°F)

Press the °C/°F button on the indoor console to switch between Celsius and Fahrenheit temperature displays.

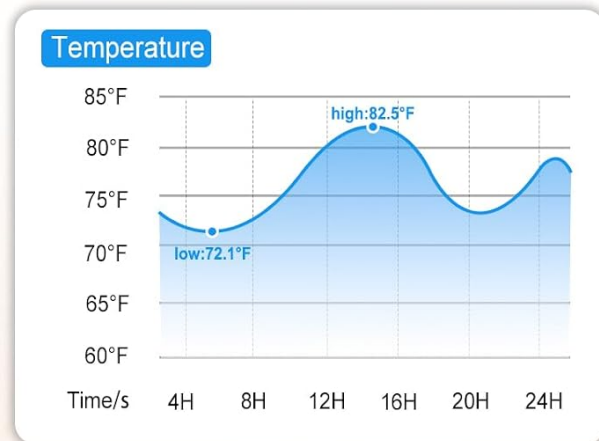
3. Setting Time and Alarm

Refer to the specific button functions on your indoor console (typically 'SET' or 'MODE') to adjust the time and set the alarm clock function. The alarm clock function helps organize your time.

4. Understanding Display Readings

- **Water Temperature:** Displays the current temperature from the floating sensor.
- **Indoor Temperature:** Displays the ambient temperature at the indoor console's location.
- **MAX/MIN Record:** Press the 'MIN/MAX' button to view the highest and lowest recorded temperatures over a 24-hour period. Press again to cycle through or clear.

MAX & MIN RECORD 24 HOURS CLEAR



Indoor Temperature
Range
32°F to 140°F (0°C to 60°C)



Outdoor Temperature
Range
-40 to 140 °F (-40° -60°C)



Image: This image displays the indoor console's ability to record maximum and minimum temperatures over a 24-hour period, alongside the specified indoor and outdoor temperature ranges for the device.

5. High/Low Temperature Alarm

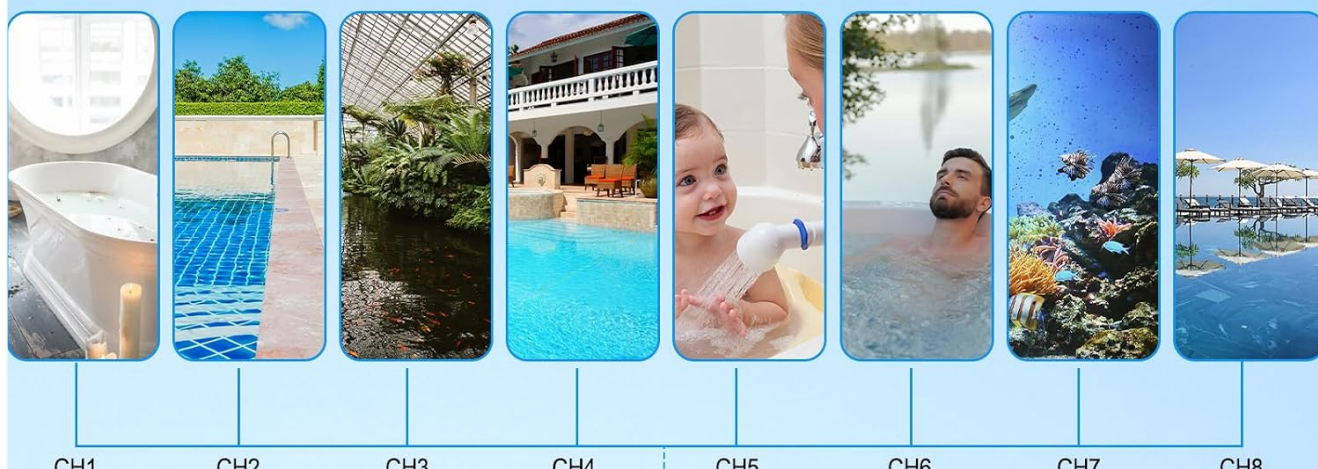
The indoor console allows you to set high and low temperature alerts for the water temperature. If the water temperature exceeds or falls below your set thresholds, an alarm will sound to promptly indicate the condition.

6. Wireless Communication

The wireless remote control thermometer utilizes 433MHz technology. The transmission distance is up to 300ft (100m) in open space and approximately 100ft (30m) under most conditions, allowing you to monitor temperatures

remotely.

Weather Station Supports up to 8 Channels



CH1 CH2 CH3 CH4 CH5 CH6 CH7 CH8

Package only contain 1 sensor,
more sensors can be purchased separately!



Image: This image demonstrates the capability of the Uriageuxy Wireless Pool Thermometer system to support up to 8 channels, allowing for monitoring of various locations with additional sensors (sold separately). The package includes one sensor.

MAINTENANCE

- **Cleaning:** Wipe both the indoor console and the floating sensor with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace batteries in both units when the low battery indicator appears on the display. Ensure the floating sensor's cover is securely tightened after battery replacement to maintain its waterproof integrity.
- **Storage:** If storing the thermometer for an extended period, remove all batteries from both units to prevent leakage and damage. Store in a cool, dry place.

IPX8 WATERPROOF & Durable



Waterproof IPX8



Temperature Sensitive Fast
Temperature Response in 60s

Image: The floating sensor is shown submerged, highlighting its IPX8 waterproof design and its ability to provide a sensitive and fast temperature response within 60 seconds.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No display on indoor console	Dead or incorrectly inserted batteries.	Check battery polarity; replace with fresh AAA batteries.
No water temperature reading / '---' displayed	Sensor batteries dead or incorrectly inserted; sensor out of range; interference; pairing lost.	Replace sensor batteries; move console closer to sensor; remove sources of interference; re-initiate pairing by holding 'CH+' on console.

Problem	Possible Cause	Solution
Inaccurate temperature reading	Sensor not fully submerged; sensor placed near heat/cold source; low batteries.	Ensure sensor floats freely in the water; reposition sensor away from direct sunlight or pumps; replace batteries.
Alarm not sounding	Alarm settings incorrect; alarm volume too low (if adjustable).	Verify high/low alarm thresholds are set correctly; check for mute function.

SPECIFICATIONS

- **Model:** UC-WS0803
- **Indoor Temperature Range:** 32 °F to 140 °F (0 °C to 60 °C)
- **Pool Temperature Range:** -40 °F to 140 °F (-40 °C to 60 °C)
- **Temperature Accuracy:** ±2 °F
- **Wireless Frequency:** 433MHz
- **Wireless Range:** Up to 330 feet (100 meters) in open air; 100 feet (30 meters) under most conditions.
- **Waterproof Rating (Sensor):** IPX8
- **Indoor Console Power:** 2 x AAA batteries (not included)
- **Pool Sensor Power:** 4 x AAA alkaline or lithium batteries (not included)
- **Display Type:** LCD
- **Special Features:** Alarm, Fast Refresh, High Accuracy, Waterproof

WARRANTY AND SUPPORT

Specific warranty information for the Urageuxy Wireless Digital Pool Thermometer UC-WS0803 is typically provided with your purchase documentation or can be found on the manufacturer's official website. For technical support, troubleshooting assistance, or warranty claims, please refer to the contact information provided by your retailer or the Urageuxy brand directly.

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