Pool Thermometer

Model No.: WN36

Contents

* Please scan the QR code to read English manual and keep it for future reference

* Bitte scannen Sie den QR-Code zudeutsche Anleitung lesen und aufbewahren füZukunftsbezug

* Si prega di scansionare il codice QR perleggi il manuale italiano e conservalo perReferenza futura

Instruction manuals

https://s.ecowitt.com/GD2SN6

MADE IN CHINA

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Help

Our product is continuously changing and improving, particularly online services and associated applications. To download the latest manual and additional help, please contact our technical support team:
support@ecowitt.com
support.eu@ecowitt.net (EU/UK)

1. Getting Started

1.1 Packing List

1 x Pool thermometer WN36

1 x User Manual

2. Features

- Pool thermometer with anchor.
- None opening design with ultrasonic body welding: IP68 waterproof.
- Idle mode for further power reduction (keep pressing button for 8 seconds).
- Minimum operating lifetime: 3 years.
- User selectable channel number up to 8 channels.

3. Setup Guide

3.1 Switch (WN36)

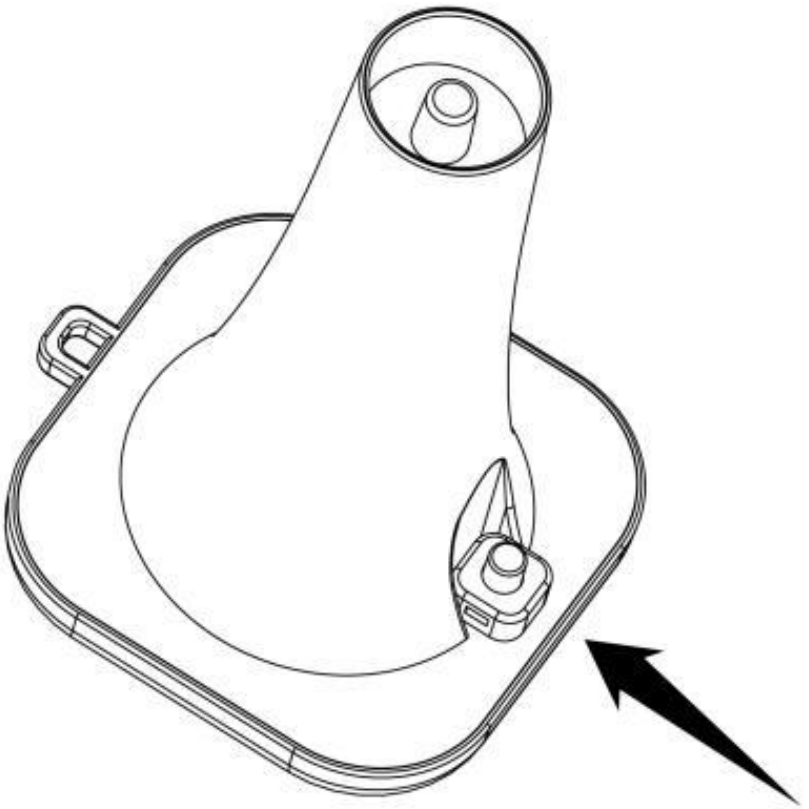

Figure 1: Button

3.2 Idle mode

press button 3s to wake up the device. Once power up, it will display “36” model number and RF frequency, like 915, for 2s, and resume normal mode operation.

3.3 Normal mode

- quick press once to toggle Celsius or Fahrenheit temperature unit.
- Press and hold for 3s, channel number will start to flash. Release and press once in cycle between channel 1 and 8. Leave key untouched for 10s will terminate channel setting.
- Press and hold for 6s will force the device entering idle mode: LCD will be off and enter minimum power consumption state.

If you keep device in idle mode for 6 months per year, you can extend the battery life to minimum 5 years.

4. Sensor locating

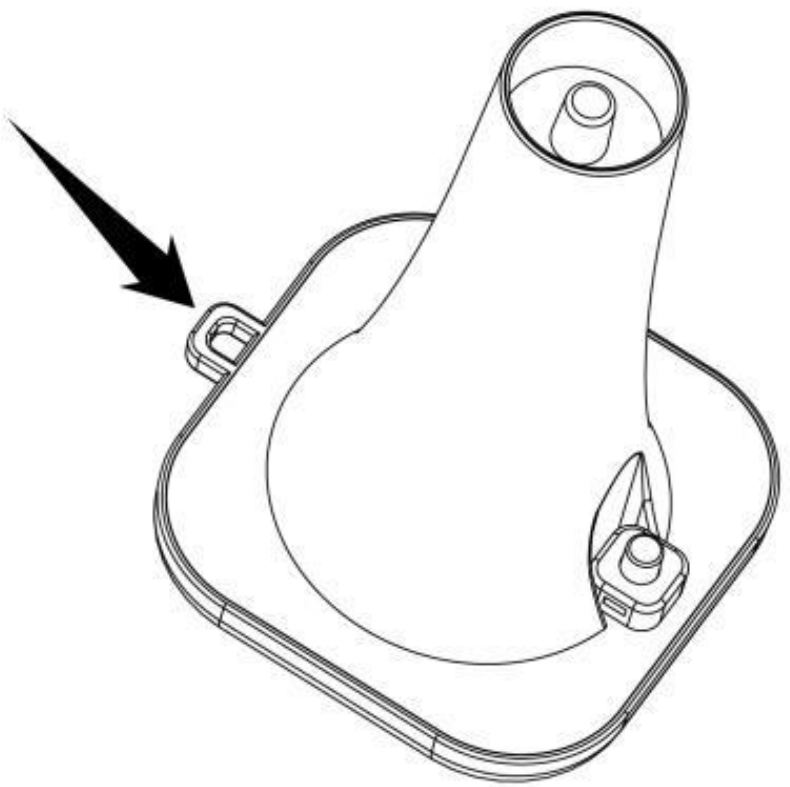

Figure 2: Parking Anchor

5. Specification

Measurement	Range	Accuracy	Resolution
Temperature	5°C to 60°C (41°F to 140°F)	±1°	0.1°

Power Supply: 2 x AA 1.5V battery (Built-in)

Battery life: Minimum 3 years (5 years with idle state enabled for 6 months per year)

Length * Width * Height: 85 x 85 x 115mm

6. Wireless Connection

The Sensor works with most of the ECOWITT Wi-Fi weather station/gateway. It operates on one of the 433/868/915/920MHz channels. Please choose the same frequency for this pool thermometer and your receiver, which ensures them working with each other properly.

Transmission distance in open field: 100 m (330 ft.). It will be significantly different when the sensor is floating on water and there are objects in between. Please park the sensor in a sightseeing location from your receiver if possible. Something in the middle will reduce the RF traveling distance significantly. Please make proper on site checking for sensor signal reception before parking the pool thermometer.

For pairing with your receiver or weather stations, please refer to their manuals respectively.

7. Warranty Information

We disclaim any responsibility for any technical error or printing error, or the consequences thereof.

All trademarks and patents are recognized.

We provide a 1-year limited warranty on this product against manufacturing defects, or defects in materials and workmanship.

This limited warranty begins on the original date of purchase, is valid only on products purchased, and only to the original purchaser

of this product. To receive warranty service, the purchaser must contact us for problem determination and service procedures.

This limited warranty covers only actual defects within the product itself and does not cover the cost of installation or removal from a fixed installation, normal set-up or adjustments, or claims based on misrepresentation by the seller, or performance variations resulting from installation-related circumstances.