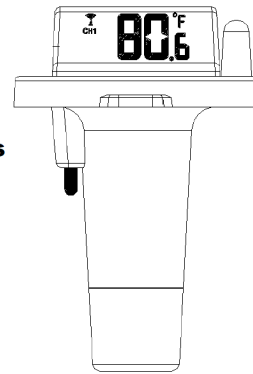



**Comark  
Instruments  
BJ8501 Wireless  
Thermometer  
Transmitter**



## Comark Instruments BJ8501 Wireless Thermometer Transmitter User Guide

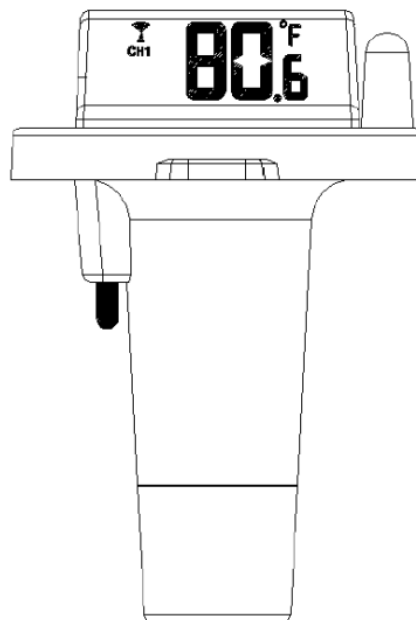
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## Comark

### Comark Instruments BJ8501 Wireless Thermometer Transmitter

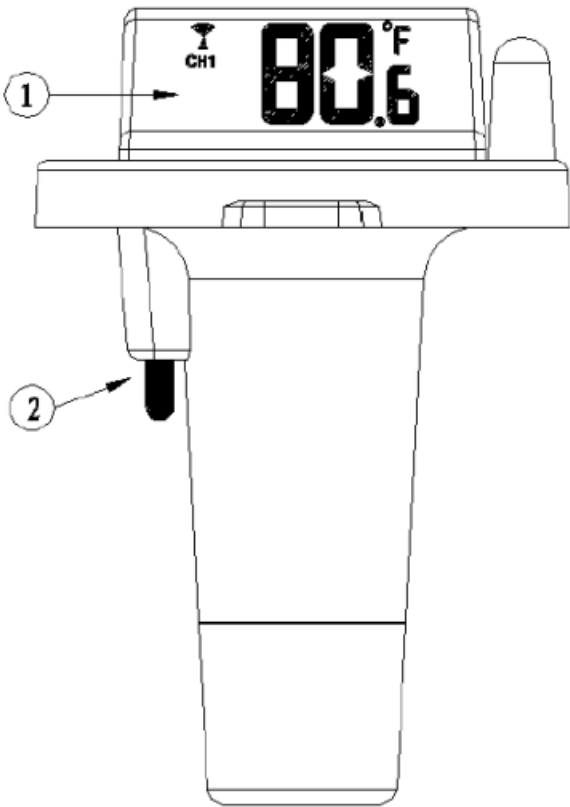


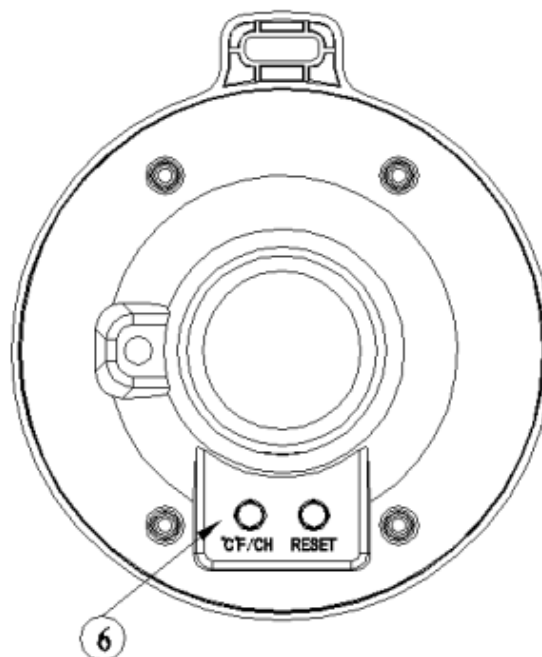
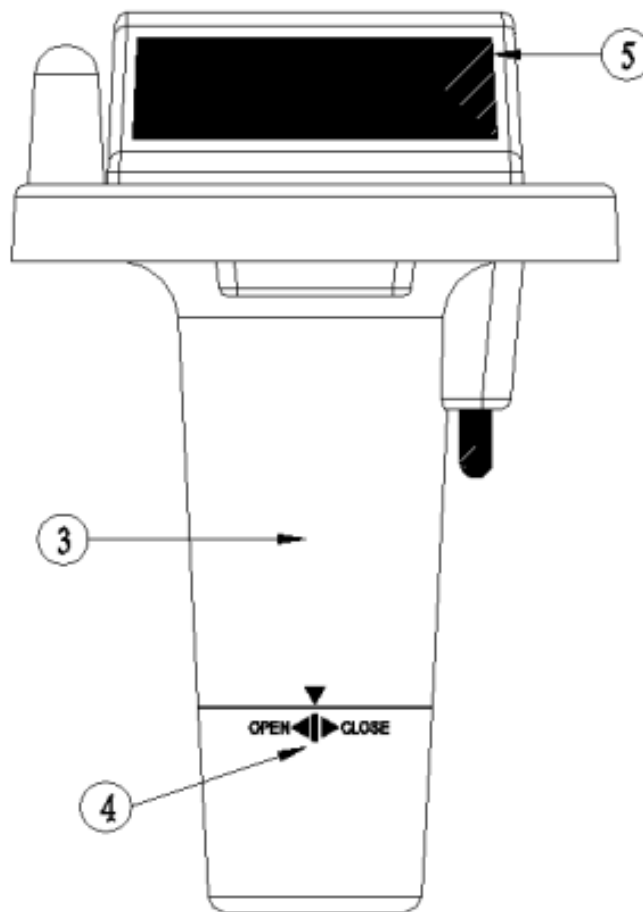
Device Overview

The BJ8501 is a wireless thermometer transmitter designed to provide accurate temperature readings. Below are the key components of the device:

Components

Number	Component
1	LCD Display
2	Temperature Probe
3	Battery Compartment
4	Battery Cover Indicator
5	Solar Panel
6	Button (°C/°F/CH & RESET)





## Setup Instructions

1. Remove the battery compartment cover on the front of the wireless sensor.
2. Insert 2 x AAA / 1.5 V batteries (not included) facing in the direction indicated on the bottom of the battery compartment. Ensure the battery poles are correct (+/-). Once powered, the red pilot light will illuminate, indicating data transmission to the base unit.
3. Replace the battery compartment cover.

Note:

- Do not use batteries with a voltage lower than 1.5 V (e.g., 1.2 V), as this affects measurement accuracy.
- Preferably use alkaline batteries over zinc-carbon batteries for longer life, especially in low temperatures.

## FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions:
  - This device may not cause harmful interference.
  - This device must accept any interference received, including interference that may cause undesired operation.
2. Unauthorized changes or modifications could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, under part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. The equipment generates, uses, and can radiate radio frequency energy. If not installed and used according to the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a different circuit from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

## FCC Radiation Exposure Statement

- The device has been evaluated to meet general RF exposure requirements. It can be used in portable exposure conditions without restriction.

## FAQ

**What type of batteries should I use?**

**Use 2 x AAA / 1.5 V alkaline batteries for optimal performance.**

**What should I do if the device causes interference?**

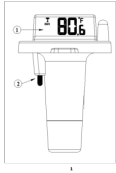
**Try reorienting the antenna, increasing the distance between the device and receiver, or consulting a technician.**

**Is the device safe for portable use?**

**Yes, it meets the general RF exposure requirements for portable use.**

## Documents / Resources

BJ8501 Wireless thermometer transmitter



[Comark Instruments BJ8501 Wireless Thermometer Transmitter](#) [pdf] User Guide  
2AZUG-BJ8501, 2AZUGBJ8501, bj8501, BJ8501 Wireless Thermometer Transmitter, BJ8501,  
Wireless Thermometer Transmitter, Thermometer Transmitter, Transmitter

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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