

BaldrTherm™



USER MANUAL

SOLAR Wi-Fi THERMO-HYGROMETER

MODEL NO. HCS596WB

Thank you for your purchase, please read the manual and save it for future reference.



Email: support@baldronline.com

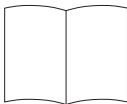
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1. Contents in the box



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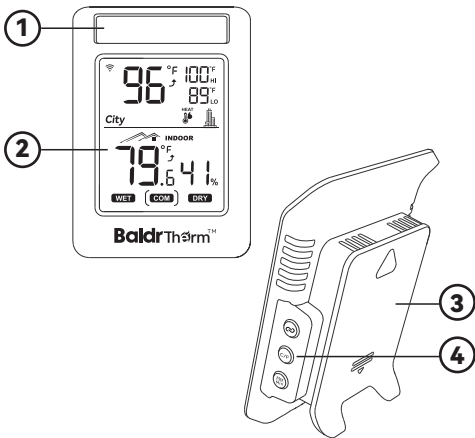
1. HCS596WB Thermo-Hygrometer

2. User Manual

3. Warranty Card

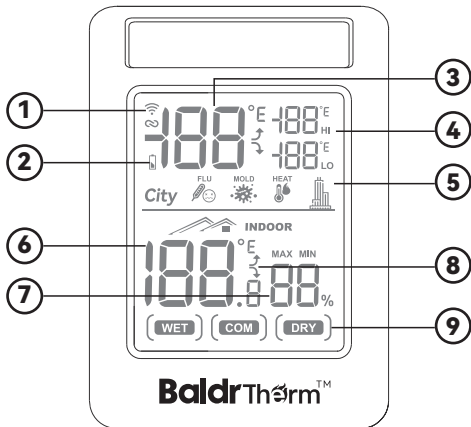
2. Introduction

2.1 Product Overview



1. Solar Panel
3. Battery Cover

2. Display
4. Function Buttons



- | | |
|----------------------------|---------------------------|
| 1. Connection Display | 2. Low Battery Indicator |
| 3. City Temperature | 4. City HI/LO Temperature |
| 5. Flu/Mold/Heat Indicator | |

- | | |
|-----------------------|----------------------|
| 6. Indoor Temperature | 7. Indoor Humidity |
| 8. Trend Forecast | 9. Comfort Indicator |

2.2 Button Introduction

BUTTON	FUNCTION
 Button	Press and hold to enter pairing mode.
°C/°F Button	Press to switch the °C/°F.
Max/Min Button	Press to check the Max/Min Temperature & Humidity records.

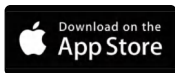
2.3 Thermo-Hygrometer Specifications

- ◆ **Temperature Range:** 14.2°F~122°F (-9.9°C~50°C)
- ◆ **Temperature Accuracy:** ±0.9°F (±0.5°C)
- ◆ **Humidity Range:** 1~99%
- ◆ **Humidity Accuracy:** ±3% in range of 40~70%,
±5% in other range
- ◆ **Power Supply:** Solar-Powered and 3*AA alkaline batteries (not included) , Hybrid Dual-power.

3. Installation and Connection

3.1 APP Download

- a. Search and download **HomGar app** on App Store or Google Play.



- b. Or scan the QR code to download:

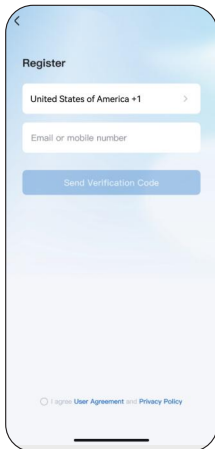
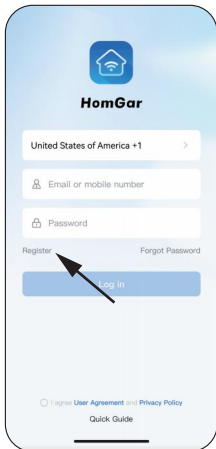


iOS



Android

- c. **Create an account and log in:** Follow the prompts to register an account with your email or mobile phone.



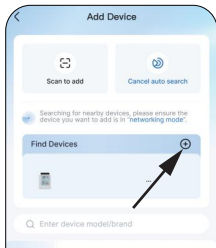
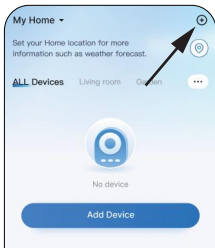
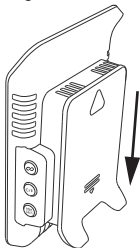
3.2 Thermo-Hygrometer Connection

Enable Bluetooth on your phone for faster pairing.

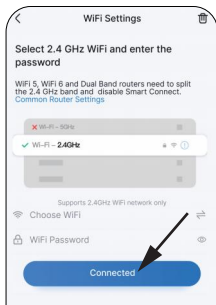
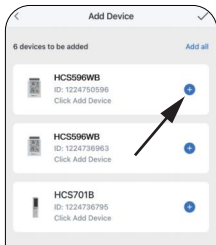
Connection Method 1:

Direct pairing after power-on

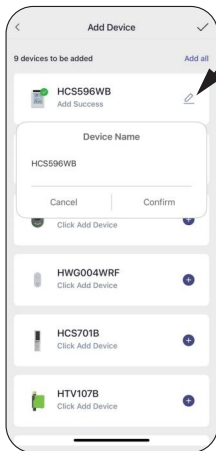
- Please slide down the battery cover and install 3*AA alkaline batteries.
- The icon  on the LCD upper left will flash continuously for 2 minutes. The pairing mode is now activated.
- Open the **HomGar App**, tap  on the Home page, The Thermo-Hygrometer will automatically appear in the Devices Discovered list.



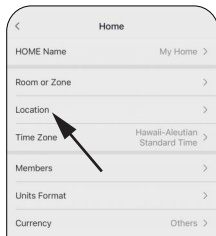
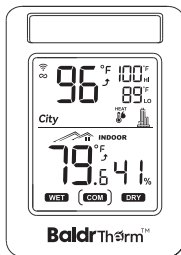
- d. Expand the Devices Discovered list and select the icon **+** next to **HCS596WB**. Enter your Wi-Fi account and password.



- e. **Congratulations!** The connection is successful. Tap the icon  to rename the device.



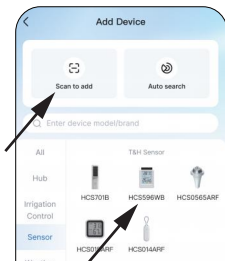
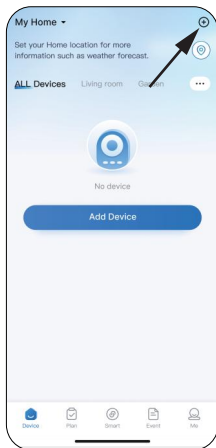
- f. Once the device connects to Wi-Fi and get location in the app, the local City Temperature will update on screen immediately. When Bluetooth is enabled, the app synchronizes device data every 2 seconds. And if only use Wi-Fi connection, then the the app synchronizes device data hourly.



Connection Method 2:

Manual pairing via app

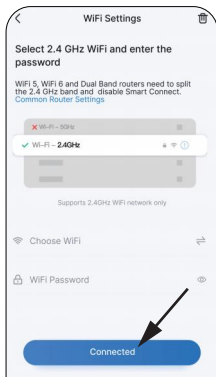
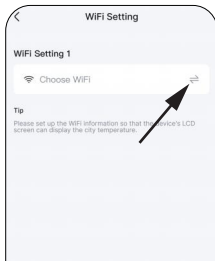
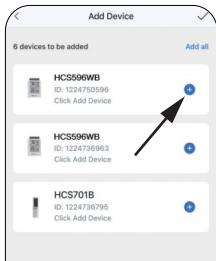
- a. Open the HomGar App, tap  on the Home page. Press **"Sensor"** and select **"HCS596WB"**. Or press  scan QR code and enter into next step.

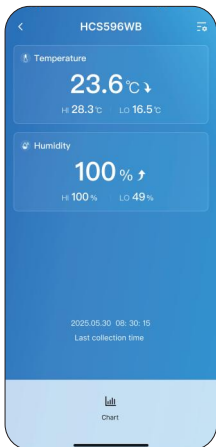


- b. Select **"Next"** on the APP to start searching device.



- c. Press and hold the  Pairing Button on the device's right side for 5 seconds until the upper left icon  appears on the screen. When the icon  flashes continuously, the pairing mode is activated. Click the Add button and wait for the Thermo-Hygrometer to pair with the APP.



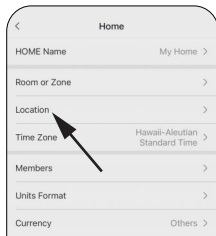
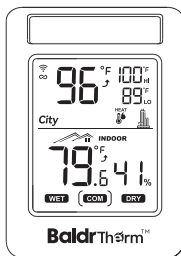


- d. **Congratulations!** The connection is successful. Tap the icon  to rename the device.

Tips:

- ◆ If the device fails to connect on the first attempt, press and hold the button on the device (or refer to the manual for device reset) to reset it and reconnect.
- ◆ Once successfully connected, the device icon will appear on the app home screen.

- e. Once the device connects to Wi-Fi and get location in the app, the local City Temperature will update on screen immediately. When Bluetooth is enabled, the app synchronizes device data every 2 seconds. And if only use Wi-Fi connection, then the the app synchronizes device data hourly.



4. App Function

4.1 App Introduction

My Home

Room Management is for devices in different room.

All Devices

Device list.

Add devices

Tap to Add Device.

Event

Alert and Notification records from device.



Add Device

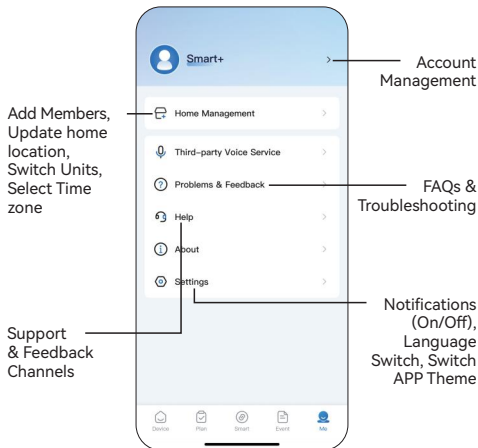


Set your Home location for more information such as weather forecast.

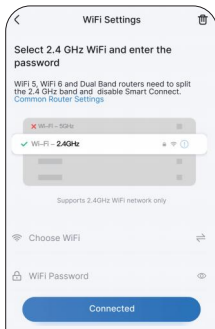
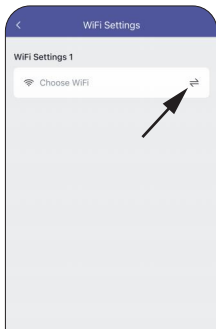
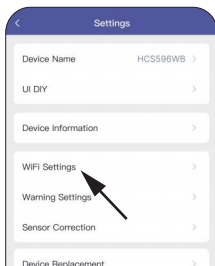


Locate, Rename, and Share to family members.

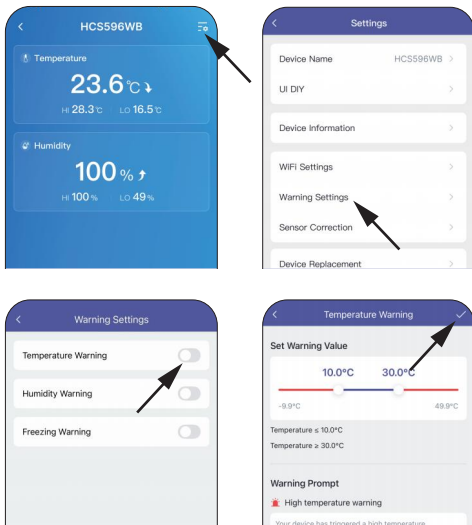




4.2 WiFi Switching Setting



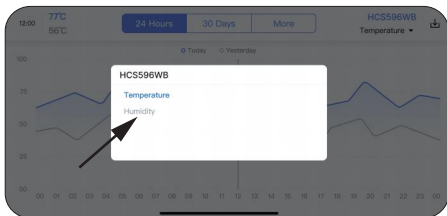
4.3 App Warning Settings



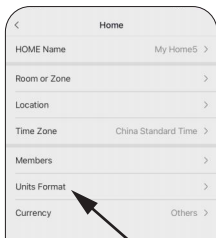
Note: When the APP is closed, the notifications cannot be pushed to the mobile device.

4.4 Humidity & Temperature History Review





4.5 Temperature Unit Switching



Note: The supporting APP will be continuously updated. Please refer to the latest version of the APP for actual functions and interfaces!

5. FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, 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:

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

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or conjunction with any other antenna or transmitter.

The device can be used in portable exposure conditions without restriction.

6. Warranty

- ◆ **BaldrTherm** provides a 1-year limited warranty on this product against manufacturing defects in materials and workmanship.

You can get an extra of 2-years of extended warranty by registering your product on our website

www.baldronline.com



Made in China



Included



Points de collecte sur www.quefaire-demarchets.fr
Privilégiez la réparation ou le don de votre appareil !



Scan the QR code for more help



or **Email:** support@baldronline.com