



## Blitzwolf BW-WS04 Smart Wi-Fi Weather Station with App Remote Control User Manual

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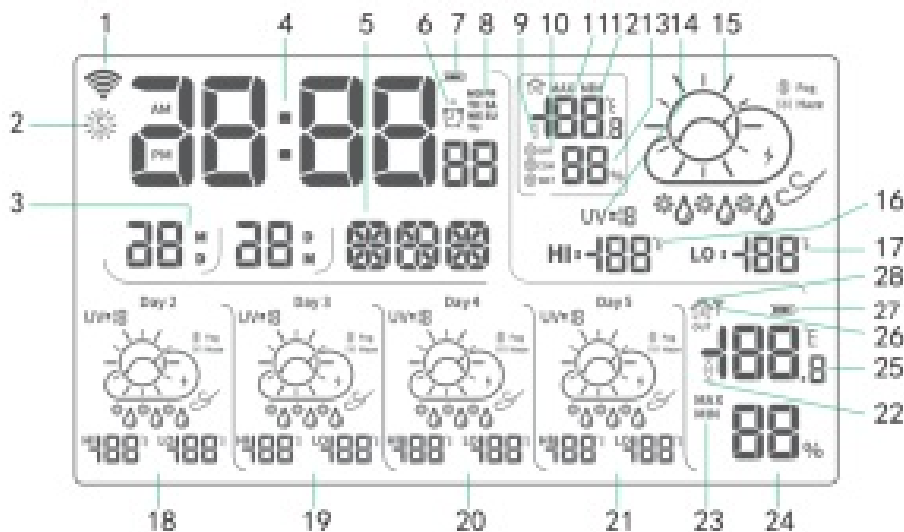
### Blitzwolf BW-WS04 Smart Wi-Fi Weather Station with App Remote Control



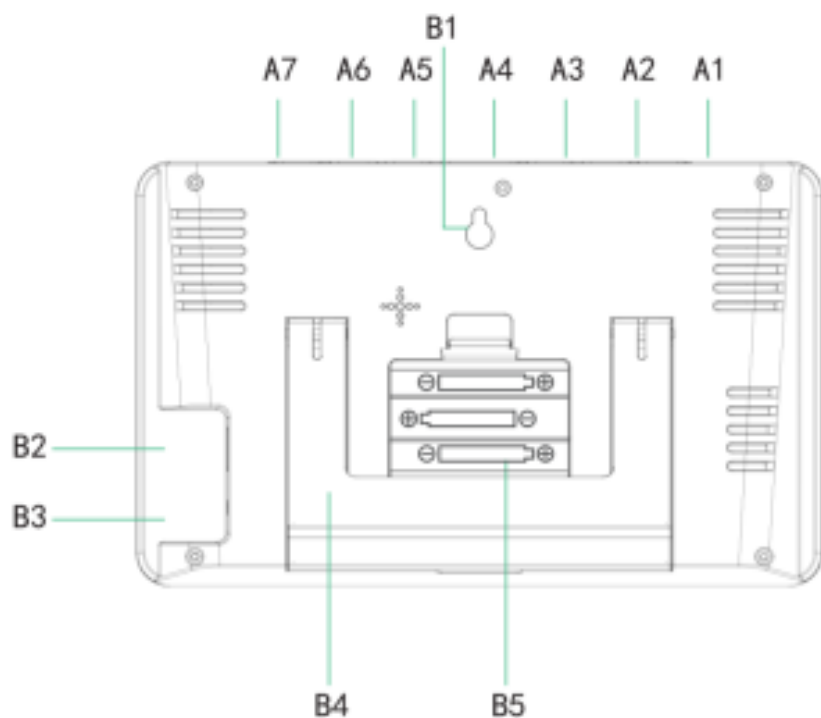
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## To Know the Product



1. WIFI Signal
2. DST Mark (optional function)
3. Date
4. Time
5. Week
6. Alarm Clock On/Off sign
7. Indoor Equipment Power
8. Alarm and Worship Setting
9. Indoor Temperature Alarm
10. Indoor Comfort
11. Maximum Indoor Temperature and Humidity/sign
12. Indoor Temperature
13. Indoor Adjustment
14. UV index of The Day
15. The Weather Conditions of The Day
16. The Highest Temperature of The Day
17. The Lowest Temperature of The Day
18. Weather Forecast For Day 2
19. Weather Forecast For Day 3
20. Weather Forecast For Day 4
21. Weather Forecast For Day 5
22. Outdoor Temperature Alarm Mark
23. Outdoor Temperature and Humidity Maximum/Minimum Sign
24. Outdoor Humidity
25. Outdoor Temperature
26. Outdoor Sensor Receiving
27. Outdoor Sensor Battery
28. Outdoor Sensor Channel



- A1.** Alert- temperature alarm switch, long press to set the alarm value
- A2.** MEN- Check the maximum and minimum values
- A3.** CH- switch outdoor unit channel
- A4.** SNZ/LIGHT – Adjust the light/delay the alarm clock, press and hold for more than 3 seconds to enter the reset pairing state
- A5.** DOWN – °C/°F switch
- A6.** UP -View the maximum and minimum values
- A7.** MODE -Alarm mode switch
- B1.** Wall hanging buckle
- B2.** USB output port
- B3.** DC5V power input port
- B4.** Desktop stand
- B5.** Battery box

## What's in the box

- BW- WS04 Indoor Weather Station x 1
- BW- DS0 1 Outdoor Detection Sensor x 1
- USB Power Cord x 1
- User Manual x 1

## How to use

### Turn on the power

The battery box of the indoor weather station is equipped with 3 AAA batteries (the batteries are only for internal timing memory and cannot support screen display), and plug in a USB external power supply. The outdoor detection sensor is loaded with 2 MA batteries.

### Connect to the pairing APP

The paired WIFI needs to use 2.4GHz WIFI, and the password is entered correctly without special characters at

the same time. The WIFI signal strength is high. It is recommended that the product is connected and paired. The distance between the mobile phone and the WIFI is close, and the 5GHz WIFI does not support connecting to this product.

1. Scan the QR code to identify/search and download BlitzWolf APP in the app store.



2. Register and log in to BlitzWolf APP
3. Go to the APP homepage, click + in the upper right corner, select the corresponding device to add.
4. Confirm that the WIFI icon of the device is flashing and the device is in the pairing state.  
(Long press the "Snooze/Light/WIFI" button for 3 seconds to enter the WIFI distribution mode)
5. Enter the WIFI password according to the operation prompt.
6. Wait a moment, the pairing process will be completed and the device name can be customized.

#### **APP Use**

Through the APP, you can set alarms, temperature alarms and conversion units, view historical records, etc. The time setting will be obtained from the Internet according to the location of the mobile APP after pairing. For other operations, please follow the APP prompts to operate by yourself.

\*Multi-product linkage use: In the same APP, multiple products that cannot function can be set to linkage use, and when one condition is met, another product will automatically execute a certain program. Please debug and use the linkage function according to the actual test situation. There is no guarantee that the linkage will be 100% successful.

#### **Outdoor detection sensor installation**

##### **Frequency band setting and adjustment:**

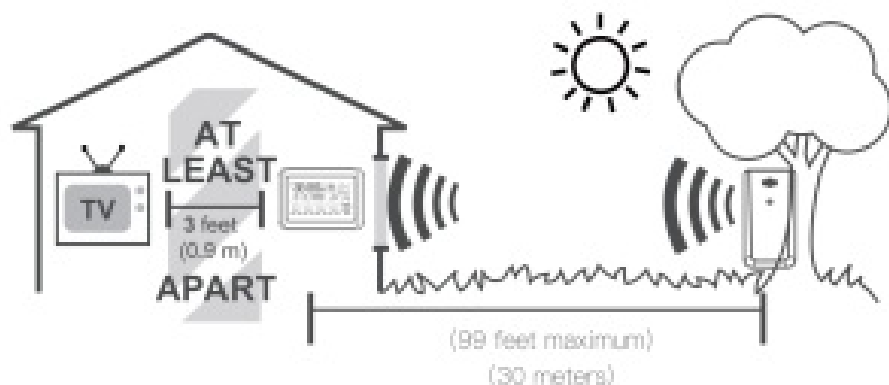
Indoor weather stations and detection sensor frequency bands need to be always one-to-one correspondence. The detection sensor frequency band defaults to CH 1. If there are multiple outdoor unit detection sensors, please select a different frequency band in the sensor.

- a. To change the channel between 1, 2, and 3 on the indoor unit thermometer, press the "CH" channel button. The channel setting will be displayed above the outdoor temperature.
- b. To change the channel option on the outdoor sensor, open the battery compartment cover and there is a button in the upper left corner to select.

#### **Installation location**

- a. To ensure accurate temperature measurement, place the device in direct sunlight, away from any heat sources or vents.
- b. The distance between the display unit and the outdoor sensor must be within 99 feet (30m).
- c. In order to maximize the wireless communication range, the device should be placed away from large metal objects, thick walls, metal surfaces or other objects that may restrict wireless communication.

d. To prevent wireless interference, please place the two devices at least 3 feet ( 1 meter) away from electronic devices (TVs, computers, microwave ovens, radios, etc.).



### Key operation method

Under normal circumstances, it is recommended to use APP for operation. If you need to manually set it, you can follow the instructions below for key operation.


### Time setting

1. Long press the Mode button to enter the time setting mode.
2. Setting sequence: year→ month→ day→ 12/24H~ hour→ minute.
3. Press the “UP” “DOWN” key once, the set item will increase or decrease by one step
4. Press and hold the “UP” and “DOWN” keys for more than 3 seconds to increase or decrease quickly, 8 steps per second.
5. Press the “MODE” key to confirm and enter the next setting item.
6. If there is no key for 10 seconds, the setting will be saved and exit.

### Alarm setting

1. Press the Mode button to switch to display A1→A2→A3
2. Press “UP” or “DOWN” to choose to turn on/off the current alarm
3. Long press the Mode button for 2 seconds to enter the currently displayed alarm setting
4. Setting sequence: Hour→Minute→Period Mode→Exit
5. Mode order: All (mo-su)→weekdays (mo-fr→ weekends (sa, su)
6. If there is no operation for 10 seconds, the existing settings will be saved and the time display will be returned, and the corresponding Alarm will be turned on automatically.

### Temperature alarm setting

1. Single press the Alert key to turn on/ off the alert mode. When  it is lit, it means that Alert is turned on.
2. Press and hold the Alert key for >3 seconds to enter the Alert setting:
3. Press the Channel key to select the outdoor channel to be set.
4. Setting sequence: indoor upper limit temperature indoor lower limit temperature→ outdoor upper limit temperature~ outdoor lower limit temperature.
5. Press and hold the “UP” and “DOWN” keys for more than 3 seconds to increase or decrease quickly, 8 steps

per second.

6. If there is no operation for 10 seconds, the existing settings will be saved and the normal display will be returned.

### Maximum/Minimum View

1. The Max/min record is automatically cleared and re-recorded at 0:00 every day.
2. Press the “UP” key to switch the display: current temperature→ MAX temperature→ MIN temperature→current temperature.
3. When MAX or MIN is displayed, press and hold the “UP” key for >3 seconds to clear the memory data, the buzzer will beep once, and the temperature will display “-.-” for 3 seconds, and then return to the current temperature.
4. When MAX or MIN is displayed, if there is no operation for 10 seconds, it will return to the current temperature display.

### Q & A

#### 1. How to proofread abnormal data?

The data of this product is collected from the public data of the local weather station, which is for reference only. The data may be delayed in update, etc., and cannot be adjusted or changed manually.

#### 2. Daily cleaning and maintenance.

The VA screen is a fragile product. Please make sure to install it firmly and place it in a place that is not easy to fall. The VA screen needs to be cleaned and wiped regularly to avoid dust accumulation.

#### 3. How to export data.

Use APP to find data records, and export data to E-mail according to the prompts. If you cannot receive the relevant emails, please check that the E-mail address is entered correctly and there is no email shielding. When there is no battery/battery power is low, historical data will be deleted, so please export historical data regularly.



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### Documents / Resources

	<p><a href="#">BLITZWOLF BW-WS04 Smart Wi-Fi Weather Station with App Remote Control</a> [pdf] User Manual</p> <p>BW-WS04, Smart Wi-Fi Weather Station with App Remote Control, BW-WS04 Smart Wi-Fi Weather Station with App Remote Control, Smart Wi-Fi Weather Station, Wi-Fi Weather Station, Weather Station, App Remote Control Weather Station</p>
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