



Blitzwolf BW-WTR01 Wi-Fi Connect Watering Timer Gateway User Manual

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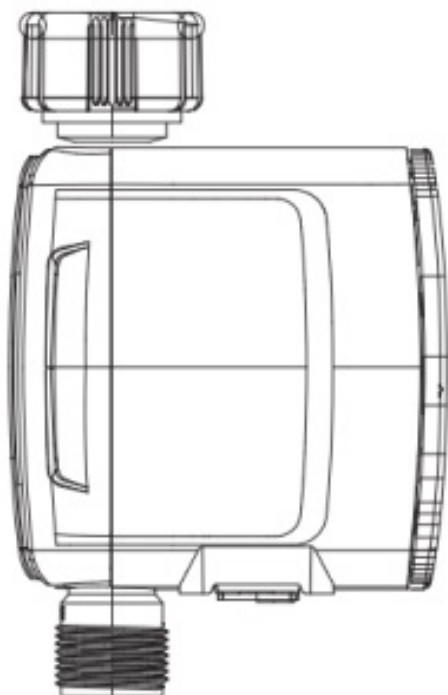
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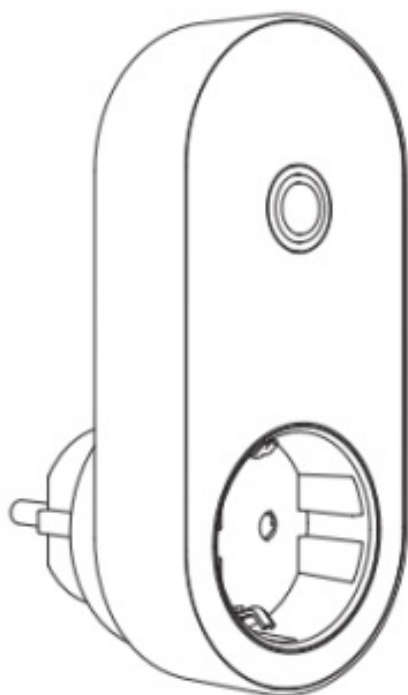
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What's In The Box

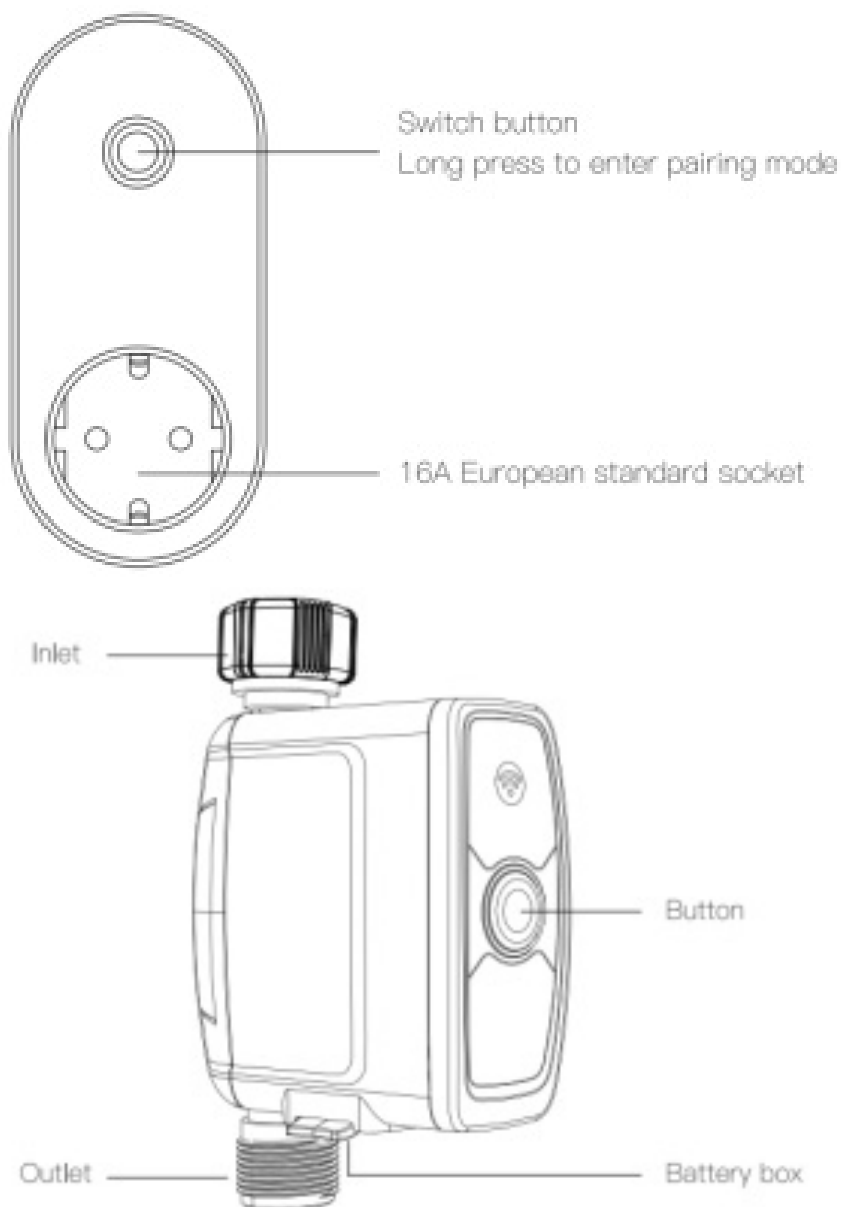


BW—WTRO1 Water Irrigation Timer *1



BW-1812 WIFI Gateway Hub*1 (Non—package purchase will not include this product)

To know the product



1. One gateway can pair with maximum 4 Water Irrigation Timers.
2. 433MHz RF communication with Wifi gateway and Water Timer .
3. The Wifi gateway can be used as Wifi timer socket.
4. Water Irrigation Timer power by 4 AA batteries, Wifi gateway power by AC power.

Inlet: 33.3mm(G 1") standard hose thread with 26.5mm (G 3/4") adapter
Outlet: 26.5mm (G 3/4") standard hose thread
Battery box: 4 AA batteries should be placed. Please pay attention to the positive and negative directions during installation.

Button: long press to enter the matching state, short press to open/close the water valve (there will be a delay, do not repeat the press).

How to use

It is recommended to conduct pairing and testing before connecting the water pipe with water injection, and connect the product after fully understanding the working principle of the product.

1. Plugged into a power supply

Install new battery in the water irrigation timer. Power up the WiFi gateway, press the switch button to start, the first time to start the default pairing mode, the indicator light flash, can be paired. Pair connection requires the

connection between APP and WiFi gateway first, and then the connection between WiFi gateway and water irrigation timer.

2. Connect to the pairing APP

2.4ghz WIFI is required to connect the paired WIFI, and the password is entered correctly without special characters at the same time. The WIFI signal strength is high, and it is recommended to connect the paired WIFI. The distance between mobile phone and WIFI is close, and 5GHz WIFI does not support connection to this product.

1. Scan qr code identification/search and download BlitzWolf APP in the APP Store



2. Sign up for BlitzWolf APP
3. Go to the home page of APP, click + on the upper right corner, and select the corresponding device to add
4. Confirm that the device WIFI icon is in flashing state and the device is in pairing state
5. Press the operation prompt to enter the WIFI password
6. Wait a moment to complete the pairing process and customize the device name

3. Add Water Irrigation Timer

1. Follow the instruction, click “Manage added devices” to add wifi water timer.
2. press and hold the button on the timer until the LED light rapidly quick blink, and then click. “confirm indicator rapidly blink” for connecting. It will show “Device added successfully” once wifi water timer connect.
3. After pairing, back to APP home page, it shows 3 devices icon: Wifi water timer, Wifi socket and Irrigation Hub.

Tips: “Wifi socket” icon is used for controlling the socket power ON/OFF. Even if the Wifi socket power is OFF, the Wifi gateway function is still workable.

4. One Wifi gateway can add max 4 Wifi water timers, please repeat the above steps to pair other water timers.

4. Product operation of Water Irrigation Timer

1. Click the Wifi water timer icon, user can rename the device, APP will display paired device and connection status, current weather forecast.
2. Manual mode: Manual mode: Click the “irrigation control” on APP, user can manually turn ON/OFF the water timer and set the manually start time.

Tips: The communication delay will be around 0.5seconds to 1 seconds, please do not repeatedly press the button.


3. Plan setting: Click the “Plan” button, user can set daily irrigation schedule and rain delay plan. The Irrigation schedule is including two mode: Irrigation mode or Mist Mode, max 3 plans per day. Irrigation mode: watering 20 minutes. start time is 10 AM everyday Mist mode: spray 30 seconds of every 5 minutes, duration time is 4 hours.

4. Rain Delay Function: Rain delay can be set 24 hrs, 48 hrs, 72 hrs during rainy days or the soil moisture index is high.
5. Connect water pipes Connect the appropriate water pipe according to the size of the water inlet and the water outlet. If the interface is different, you can purchase the water pipe transfer head accessories separately according to the need.

Q&A

1. Press and hold button of the water timer, but LED indicator doesn't flash. Reinstall the battery and try again.
2. When the temperature drops to freezing point, how to maintain? When expecting freezing temperatures, timers should be removed from the hose faucet and stored indoors to avoid potential freeze damage.
3. Water flow becomes smaller, how to deal ? Filter traps dirt particles, prolonging life of timer. Clean filter regularly and replace if worn.

Documents / Resources

	<p>BliTZWOIF BW-WTR01 Wi-Fi Connect Watering Timer Gateway [pdf] User Manual BW-WTR01, Wi-Fi Connect Watering Timer Gateway</p>
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