



<b>Product Name</b>	<b>Smart Water Valve</b>
<b>Product SKU</b>	<b>GAOTek-ZW-143</b>
<b>Product URL</b>	<b><a href="https://gaotek.com/product/gaotek-zigbee-smart-water-valve-controller-sprinkler/">https://gaotek.com/product/gaotek-zigbee-smart-water-valve-controller-sprinkler/</a></b>

**Contact us: [sales@gaotek.com](mailto:sales@gaotek.com)**

Based in New York City & Toronto, GAO Tek Inc. is ranked as one of the top 10 global B2B technology suppliers. GAO ships overnight within the U.S. & Canada & provides top-notch support thanks to its 4 decades of experience.



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## Performance and instructions

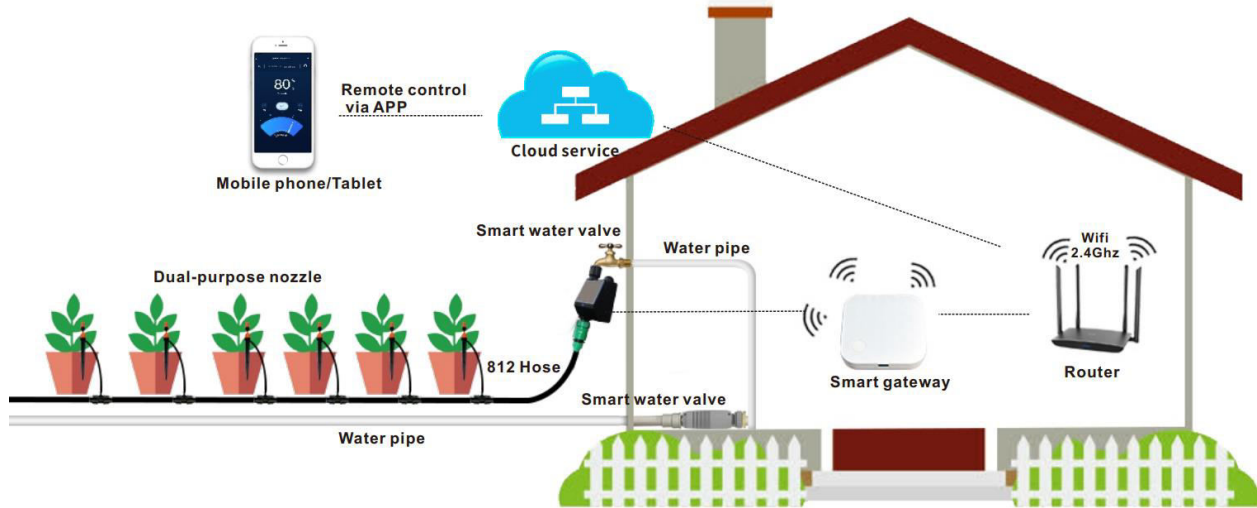
### Smart water valve

Remote operation: remote control of mobile APP anytime and anywhere, manual control of field devices, and timing control of APP Signal distance: the open distance between gateway and smart water valve is  $\leq 50$  meters

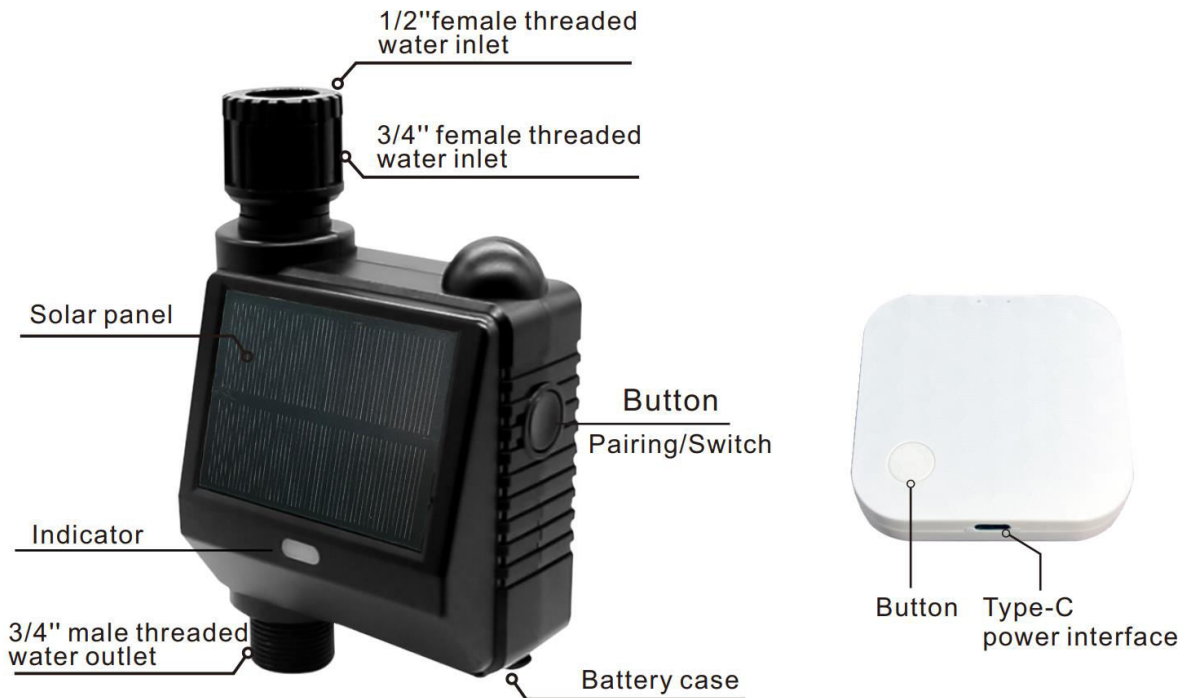
Battery: 2\* AA Ni-MH rechargeable batteries Protection grade: IP66. Smart water valve can be installed and used outdoors.

### Instructions for use

1. One gateway can be connected with 8 smart water valves.
2. The open distance from the gateway to the smart water valve is  $\leq 100$  meters, (determined according to the actual installation environment).
3. The Zigbee signal cannot be relayed and jumped through the smart water valve.
4. Please install the timer under the sun, so that the solar panel can power the batteries.
5. The App will record the statistics only if the smart valve is online.
6. To prevent water into the battery case, please keep the cover closed correctly by screwing the bolts tightly.
7. Winterization protection is needed when the temperature is under  $0^{\circ}\text{C}$ , frost damage is not in the warranty coverage.



### Product parameters



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Smart water valve  
(Zigbee)

Model	QT-05M
Caliber	1/2" & 3/4"
Waterproof level	Ip66
Withstand water pressure	0~10bar
Power	2* AANi-MH rechargeable batteries

Smart gateway  
(Zigbee)

Product name	QWT-02 (Zigbee)
Operating temperature	-10°C ~ +50°C
Working humidity	0-90%RH No condensation
Power	DC5V/1A
Signal range	Open area ≤ 100 meters

## Operation Guide

Scan the QR code to download the “Smart Life” app,

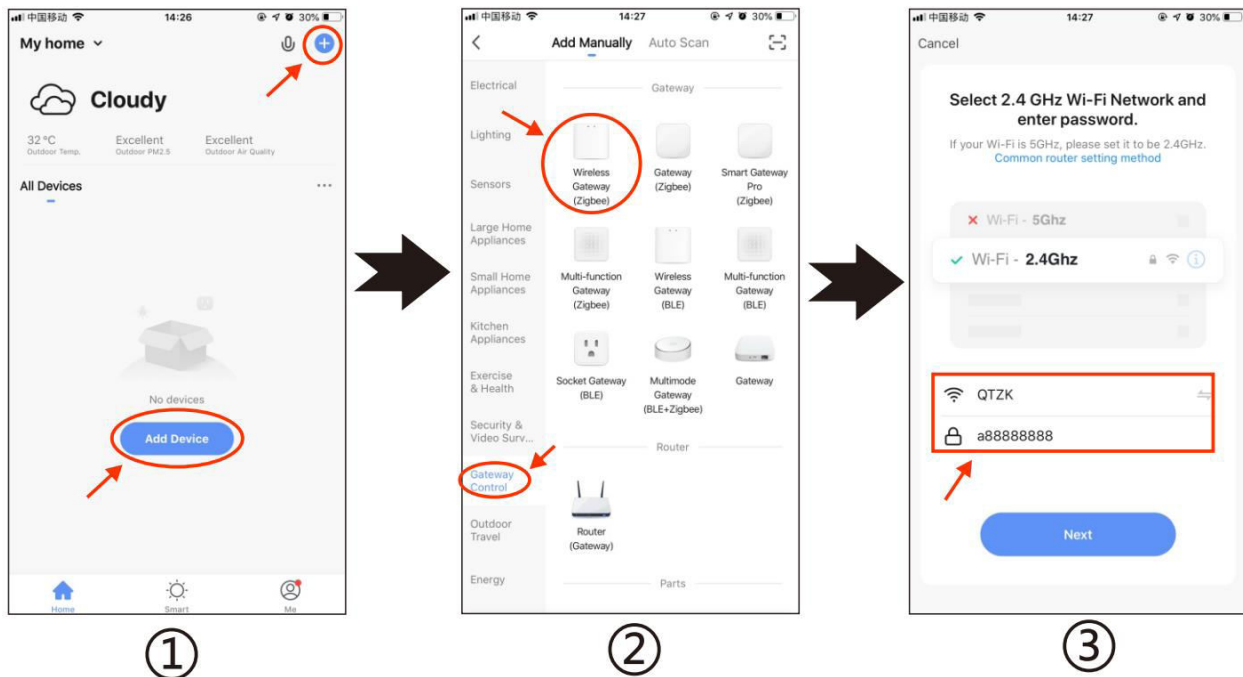
Register a member account. Input your mobile number or email address. Receive the verification code SMS. Configure your own password.

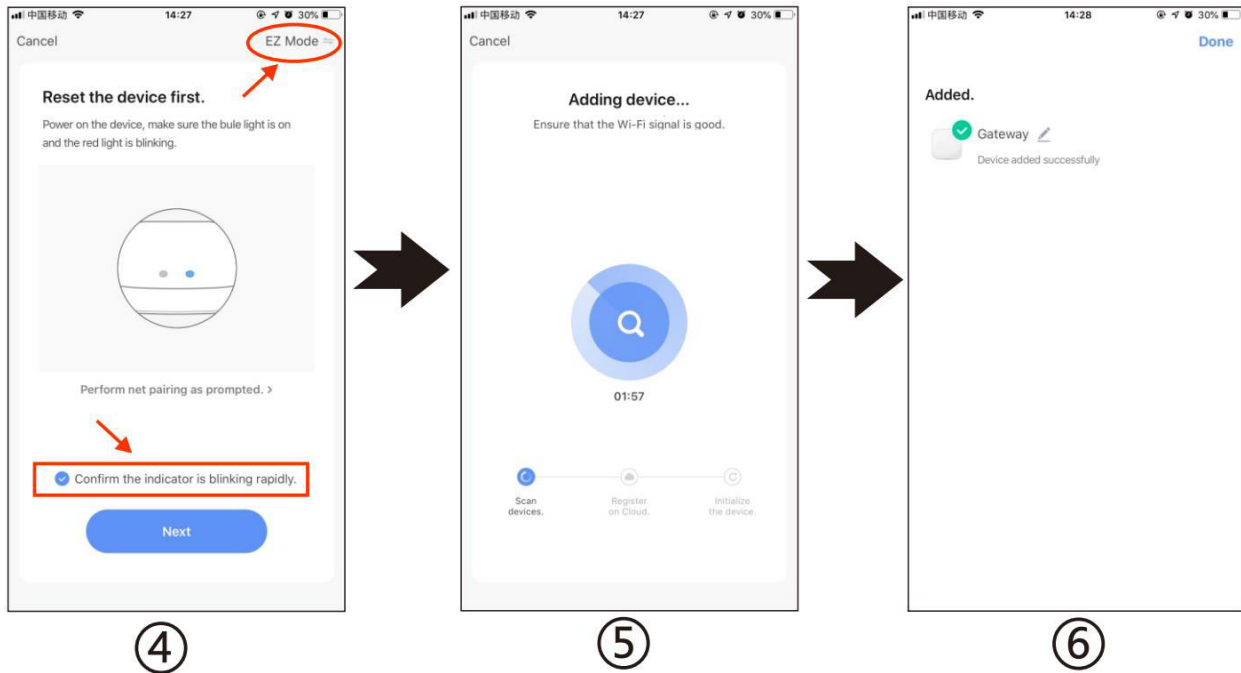


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## Gateway networking tutorial

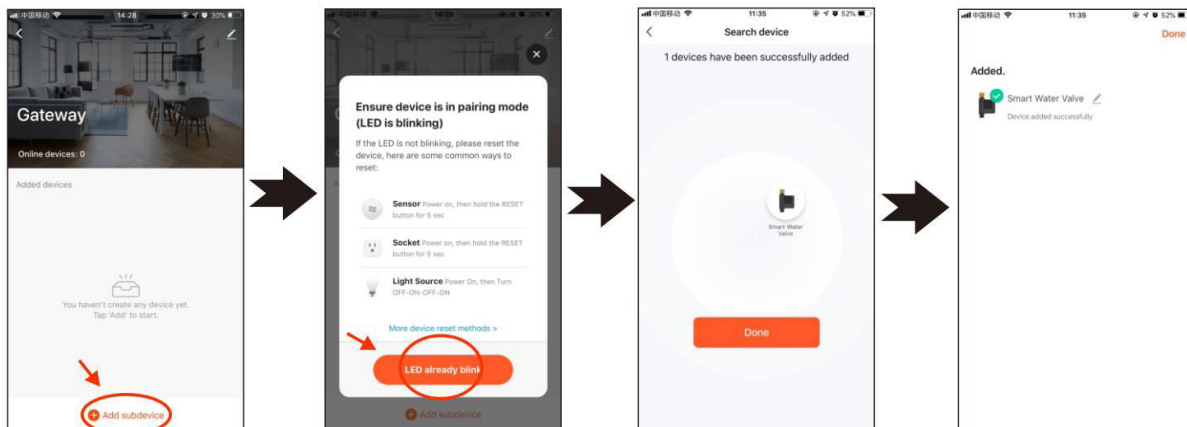
1. Open the APP and click Add Device or "+" in the upper right corner,
2. Select gateway central control → wireless gateway (ZigBee),
3. Enter WiFi account and password (2.4Ghz),
4. Check to confirm that the indicator light is flashing, and EZ mode is in the upper right corner,
5. Next, enter the interface of adding equipment,
6. Wait a moment and add successfully.





### Gateway adds and connects intelligent water valve

1. Open the gateway interface and select "+Add Sub-device".
2. Confirm whether the indicator light of the intelligent water valve flashes (press and hold the switch button of the intelligent water valve for 5 seconds, and the indicator light switches from long on to flash or extinguish).
3. Automatically search for equipment, and click Finish after searching for the equipment.
4. If the addition is successful, click the name of the brush to modify it.



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## Mobile APP Interface

It's easy to understand and operate



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## Warranty Regulations

1. The warranty period of this product is one year.
2. During the warranty period, any failure that occurs under normal use according to the instruction manual (judged by the official staff of our company) shall be repaired free of charge.
3. During the warranty period, if one of the following situations occurs, it must be repaired as a charge:
  1. This guarantee and valid purchase certificate cannot be provided.
  2. Faults and damages caused by incorrect use and improper repair by oneself.
  3. Failure or damage caused by transportation, moving, and falling after receiving goods.
  4. Damage caused by other inevitable bad factors.
  5. Failure or damage caused by equipment soaking in water.
  6. If the temperature is lower than 0°C, please disassemble it and put it back indoors. If the equipment is damaged due to this problem, there is no warranty.
  5. We only make the above warranties and do not make any other express or implied warranties (including implied warranties of merchantability, rationality, and adaptability to a specific application, etc.). Our company is not responsible for any special, accidental, or indirect damages, whether in contract, civil negligence, or other aspects.



## Product Warranty Card

Product name: \_\_\_\_\_

Product model: \_\_\_\_\_

Ex-factory number: \_\_\_\_\_

Date of appearance: \_\_\_\_\_

Customer name: \_\_\_\_\_

Contact number: \_\_\_\_\_

Customer address: \_\_\_\_\_

Warranty contents: \_\_\_\_\_ After sale: \_\_\_\_\_

Client signature: \_\_\_\_\_  Satisfied  Dissatisfied



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