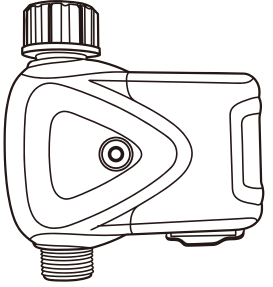


Wi-Fi Smart Sprinkler Meter

INSTRUCTION



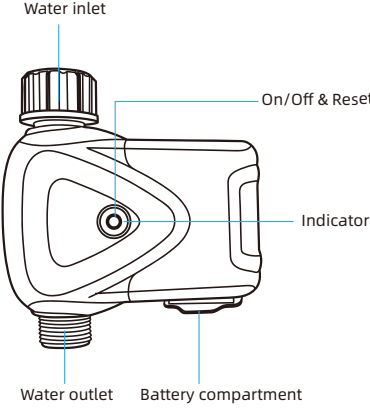
Powered By
tuya

Thanks for Choosing our WIFI Smart Home Sensors

Specifications

Power supply: AA/LR6 1.5V * 4 (replaceable)
Water pipe size: 3/4 Inch
Thread specification: G, NH (optional)
Standby power consumption: 200uA
Bluetooth version: Bluetooth 5.0
Wireless standard: IEEE 802.11b/g/n/ax
Wireless frequency: 2.4GHz
Wireless distance: 45M
Velocity range: 1 ~ 35L/min
Waterproof class: IP65
Working water pressure: 0.03MPa ~ 1MPa
Operating temperature: -10 ~ 60°C(14 ~ 140°F)
Working humidity: 1% ~ 95%RH (non-condensing)
Size: 137mm X 126mm X 54mm

Product Configuration



Water inlet
On/Off & Reset
Indicator
Water outlet
Battery compartment

Packaging accessories

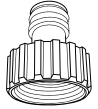
① Sprinkler Meter x1



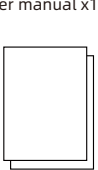
② Inlet adapter x1



③ Outlet watering pipe adapter x1

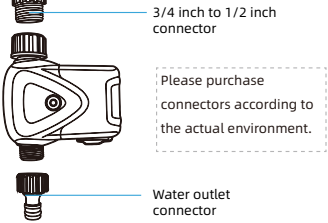


④ User manual x1



Installation and use

1. Overall diagram



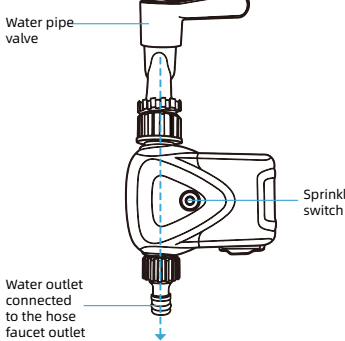
3/4 inch to 1/2 inch connector
Please purchase connectors according to the actual environment.
Water outlet connector

2. Installation Steps

① According to the picture below to install the accessories and the device complete.



② Close the water pipe valve and connect the equipment connected in step ① to the water valve



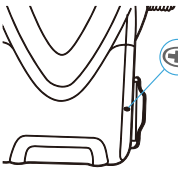
Water pipe valve
Sprinkler switch
Water outlet connected to the hose faucet outlet

③ After installation, open the water pipe valve, add APP to the equipment distribution network according to the instructions, and then use it.

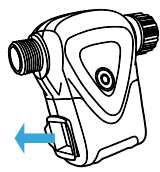
3. Battery replacement

Notice:
① Pay attention to the positive and negative terminals when installing batteries. Please install according to the silk-screen marks on the battery compartment
② Pay attention to the direction of the shrapnel when inserting the battery compartment, and keep the shrapnel in the same direction/as the water switch button/indicator light

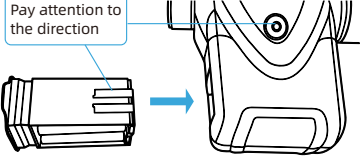
(1) Remove the screw



(2) Take out the battery compartment



(3) Install 4xAAA battery, Replace the battery compartment.



Pay attention to the direction

4. Installation precautions

(1) During the installation, pay attention to the direction of the water inlet/outlet, don't install the reverse
(2) Installation should avoid vibration and shaking of the environment and applications, it should avoid long-term exposure to high temperature and humidity and other harsh environment
(3) Don't place magnetic materials near the device

Indicators and corresponding status

Device status	Indicator status
Ready state	Indicator blinks twice every second
Resetting	Hold down the reset button for 6 seconds
Battery replacement reminder	Indicator blinks three times

Get Started

1. Download APP

Android system: Download the "Smart Life" APP at Google Play;
iOS system: Download the "Smart Life" APP from the Apple Store.

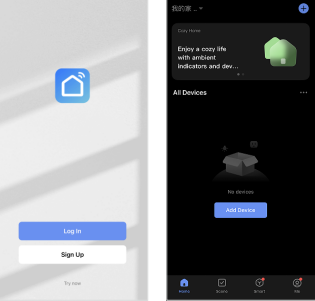


Available on the
APP Store

Available on the
Google Play

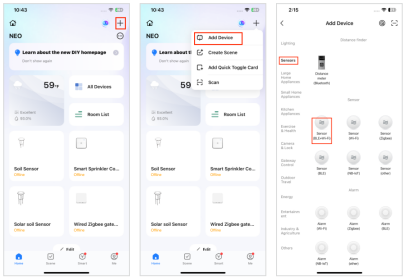
2. Register and Login

2.1 Launch the "Smart life" app.
2.2 To register, enter your mobile phone number or email address, create a password, then login to the app.
2.3 Login if you have an account already.



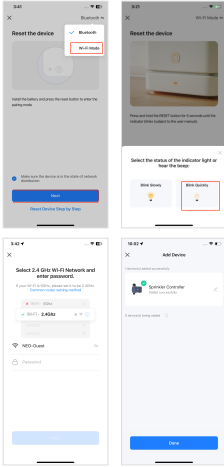
3. Add Devices

The device is powered on in Wi-Fi mode by default. If the indicator is off, press and hold the reset button for 6 seconds, and then select the corresponding indicator mode to add the device.



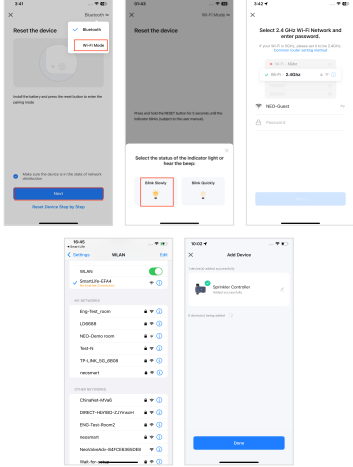
3.1 Select the device type to add

Note: All Wi-Fi products can be added by selecting any Wi-Fi option. The device only supports 2.4GHz Wi-Fi signals.



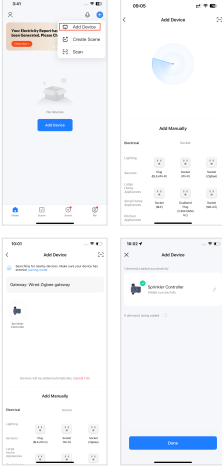
(1) Smart Wi-Fi Mode

Press the reset button until the device indicator flashes quickly, then add it (please follow the APP prompts)



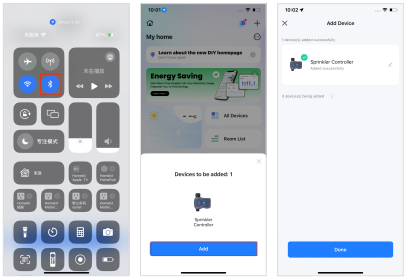
(2) AP compatible Mode

Press the reset button until the device indicator flashes slowly, then add it (please follow the APP prompts)

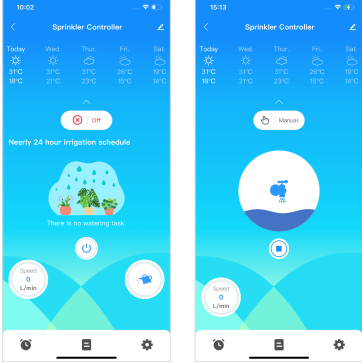


3.2 Bluetooth Mode

Method 1: Turn on Bluetooth on your phone and add the device via Bluetooth mode



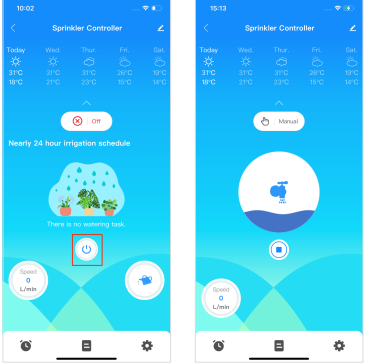
Method 2: After turning on Bluetooth, enter the APP and the device will be automatically searched by Bluetooth, then click Add



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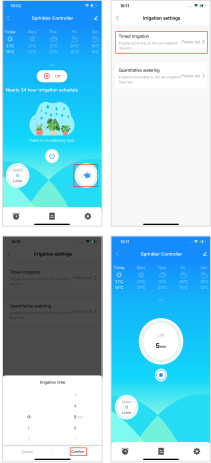
背面

1. Watering immediately



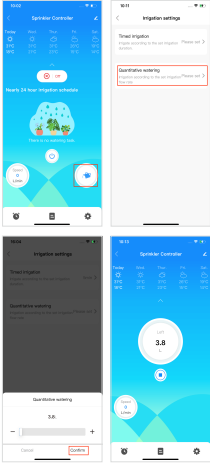
2. Watering Switch

(1) Countdown Watering
Maximum duration 4 hours



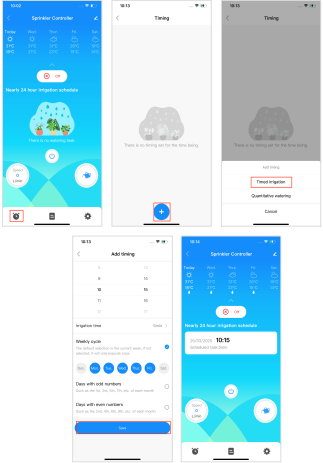
(2) Quantitative watering

This function is not displayed when the flow meter setting is not turned on

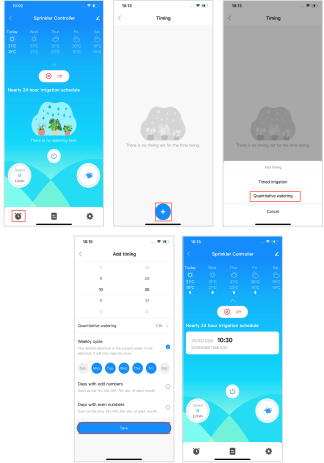


3. Regular watering

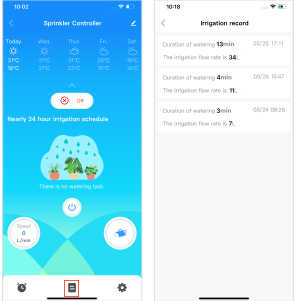
(1) Regular watering



(2) Quantitative watering

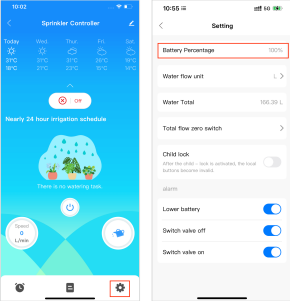


4. Irrigation record

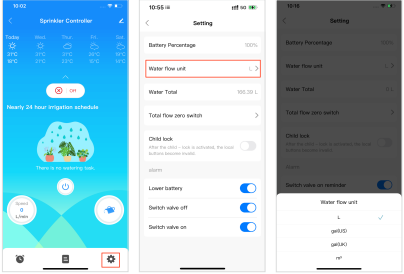


5. Function setting

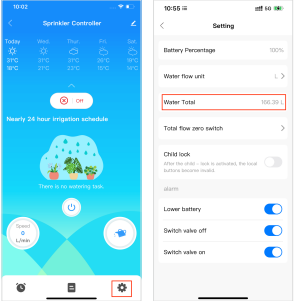
(1) Battery level



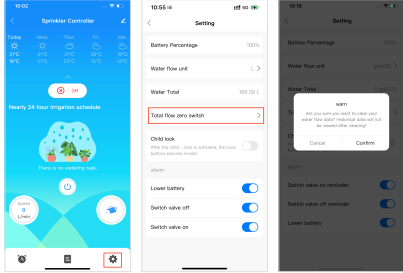
(2) Flow unit change



(3) Total water consumption

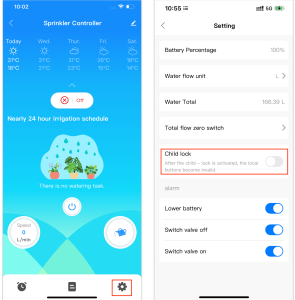


(4) Total flow reset switch

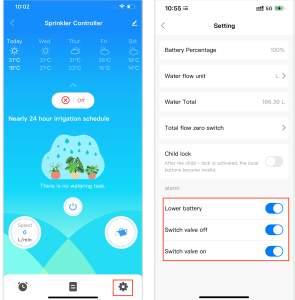


(5) Child lock

local key switch is not supported after opening the child lock, but open the child lock when the water valve is open, and quickly press three times to close the water valve)



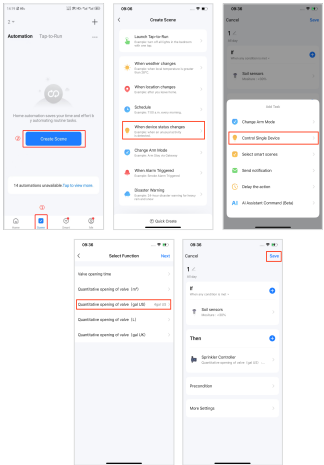
(6) Alarms



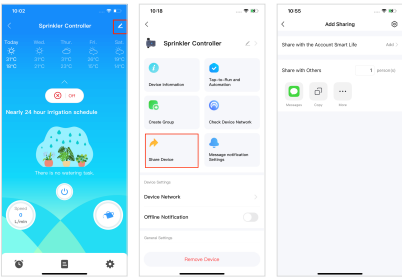
Other Function

1. Scenario linkage

Example:
When the soil temperature and humidity sensor detects that the humidity is lower than 30%, the linkage is turned on to irrigate, and the quantitative irrigation is 4 gal)

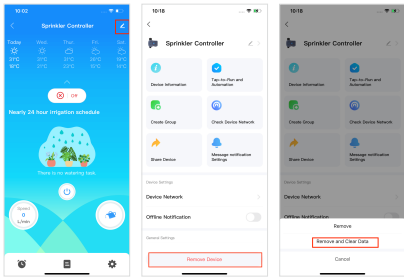


2. Sharing device



3. Clear record

Delete and clear the device data through the APP, and add the device again to clear all the records of the device and restore the default Settings



Due to the app update, the above interface is for reference only

FAQ

1. How to ensure the stable operation of the equipment?

A: Periodically check the power supply, connection status, and configuration of the irrigation system. Make sure the equipment is not blocked by debris or scale. It is recommended to clean the filter and nozzle at regular intervals to ensure smooth flow of water.

2. Which irrigation modes does the device support?

A: The equipment supports a variety of irrigation modes, including manual mode (start/stop irrigation), countdown mode (set irrigation time countdown), timing mode (set irrigation time fixed) and quantitative mode (fixed amount per irrigation). You can choose the right mode for irrigation according to your needs.

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