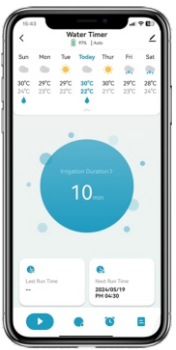



Smart Irrigation Timmer




works with alexa

works with Google Home

works with Smart Life

Version:1.0(04/2024) 71_04_00464

■ Access the online instructions



(EN) Scan the QR code to access product manuals, videos and more information.

(FR) Scannez le code QR pour accéder aux manuels produits, vidéos et plus d'informations.

(DE) Scannen Sie den QR-Code, um Produkthandbücher, Videos und weitere Informationen zu erhalten.

(IT) Scansiona il codice QR per ottenere manuali del prodotto, video e ulteriori informazioni.

(ES) Escanee el código QR para obtener manuales de productos, videos y más información.





■ Warm Tips

Thank you for purchasing our products.

Please read and comply with the following warm tips:

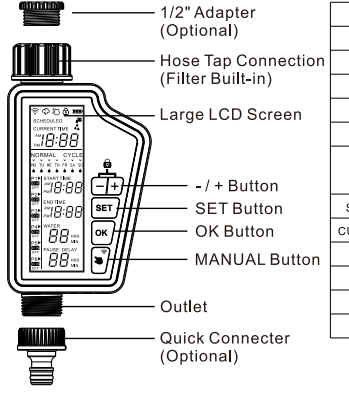
- For outdoor use only. Placing the timer in the sheltered outdoors will prolong its lifetime.
- Do not use tools on the timer. Hand tighten only. Use of tools may damage the timer.
- Do not allow the timer to freeze. Freezing temperatures can permanently damage your timer.
- Keep the filter washer clean and in place when using the timer. Replace the filter if damaged. Debris entering the timer may prevent it from closing.
- For cold water outdoor irrigation use only.
- When low power, please replace the batteries to avoid the interruption of normal operation; when replacing the batteries, please make sure that the battery tray is dry.
- Severe electrical shock could result if water is sprayed into outlets or sources of electrical current. Never immerse the product in water.

■ Standard Accessories



Water Timer×11/2" Adapter×1Quick Connector×1User Manual×1

■ Product Overview



1/2" Adapter (Optional)

Hose Tap Connection (Filter Built-in)

Large LCD Screen

- / + Button

SET Button

OK Button

MANUAL Button

Outlet

Quick Connector (Optional)

Icon	Meaning
	Network Indicator
	Rain Delay
	Manual Watering
	Child Lock
	Battery Indicator
	Watering
	Water based on program
	Current Time
	Normal mode
	Cycle mode
	Week
	Water Day

■ Technical Specifications

Wi-Fi	802.11b/g/n(2.4GHz)
Working Water Pressure	0.03 MPa - 0.9 MPa (4.35 psi - 130.53 psi)
Max Flow Rate	35L / min
Working Temperature	1- 60 ℃
Waterproof Level	IP65
Dimension	92.4×175×50 mm
Water Inlet	For 3/4" taps
Water Outlet	For 3/4" standard garden hose
Power By	4 AA (1.5V) alkaline batteries (Not Included)

■ Installation

Install The Batteries

1. Remove the battery compartment cover on the backside of the timer.

2. Insert 4 new AA (1.5V) alkaline batteries (not included).

3. Firmly reinstall the battery compartment cover back into the timer to ensure water resistance.



*NOTE:

- This device supports setting the time and week only right after installing the battery. Please set the time and week before installing the device.
- For specific instructions, please refer to the Key Function Guide section.
- Only new 1.5V AA alkaline batteries can be used. Please do not mix alkaline, standard(carbon-zinc), or rechargeable batteries.
- Batteries should be removed from the timer at the end of the watering season and replaced with new ones at the beginning of the next watering season.

Install The Timer



VERTICAL TO GROUND

1. Turn off the garden faucet.

2. Screw the timer to the garden faucet and make the display as vertical as possible to the ground. While rotating, please follow the direction of the thread.

3. Screw the garden hose to the timer outlet.

4. The stainless steel filter has been built in. Use O-ring / adapter / quick connector / PTFE tape if necessary.

5. Please turn on the tap after programming the timer.

Activate The Timer Before Use

Please activate the device before using it for the first time or after a period of inactivity:

1. Keep the faucet turned off.

2. Press and hold the Manual button for 3 seconds, and set the manual time. With a "click" sound, the valve inside the timer opens for manual watering. After a few seconds, press and hold Manual button for 3 seconds again, the "click" will sound again, and the valve will close.

3. Turn on the faucet a little bit, and hold the Manual button for 3 seconds to check if the water flow out or shut off as expected. If yes, the valve is normal, please use it with confidence! If not, please repeat the above steps several times.

4. The test is over, everything is normal, please keep the faucet fully turned on!

*NOTE:

- When testing, please keep away from the water outlet of the timer to avoid being splashed and wet.
- The valve is activated usually, but due to various factors such as external force or the environment during storage and transportation, the valve may be protectively closed. In this case, you need to activate the timer manually.

■ APP Remote Control And Voice Control

TUYA

Amazon/Google

Voice Assistant



Smartphone

Wi-Fi Router

Water Timer

■ Software Installation

1. Download Smart Life App

Scan the QR code on the right or search for "Smart Life" on the App Store or Google Play to download the Smart Life app.



2. Registration or Log in

Enter the Register / Login interface.

Select "Register" to create an account by entering your phone number for verification code and setting password.

Choose "Log in" if you already have a Smart Life account.



3. Add device

Press and hold the OK button for 3 seconds to enter OFF mode. While in the OFF mode, press and hold the Manual button for 3 seconds to initiate the network configuration, "Wi-Fi" is flashing.



Enter the "Home" interface of the APP, click "Add" in the upper right corner, select the "Add" button in the pop-up window, and finally click "Add" to enter the Wi-Fi password interface;





* Please turn on the Bluetooth of your phone in advance.

Select 2.4G Wi-Fi and enter the password, click "Next", and then wait for the connection to succeed.





After the addition is successful, click "Done", and the Wi-Fi smart Water Timer has been added successfully.





■ Key Function Guide

1. Time Setting

* NOTE:

After successful connection to the network, the timer will automatically synchronize with the time and day of the week on your phone.

Upon completion of battery installation, the timer will automatically enter the setting for time and day of the week. Whenever you need to set the time, please remove and reinstall the battery compartment.

1. Press "+" or "-" button to select AM / PM and set the current hour and minutes, then press "OK" button to confirm. Press and hold the "+" or "-" button can increase the value of the time quickly.

2. Press "+" or "-" button to switch the day of the week, then press "OK" button to confirm.

3. The default setting is 11:00 am on Friday.

2. Programs Setting

The device supports two timer schedule: Normal schedule and Cycle schedule.

Once programs are set, the default display will show the next watering schedule. You can short press "+" or "-" button to toggle and view different programs.

Choose Normal or Cycle schedule

Press and hold "SET" button for 3 seconds, the timer will enter programming setting state. The NORMAL icon flashes first.

Press "+" or "-" button to switch between the NORMAL and CYCLE modes. Press the "OK" button to confirm and enter the specific setting.

The device supports up to 6 programs. Press "+" or "-" button to switch between programs, and press the "OK" button to confirm. Before entering the specific setting, press "+" or "-" button to toggle the ON and OFF for this program, then press the "OK" button to confirm. When a program is set to OFF, it will automatically return to the main display interface.

*NOTE:

Each time you set up a program, you can modify all existing programs or set up a new one. For example, if you have already set up P1 and P2, you can modify both P1 and P2 or set up a new P3.

Normal Schedule

You can set start time, end time and water day in normal schedule.

To set start time and end time, press "+" or "-" button to select AM / PM and set the current hour and minutes. Then press "OK" button to confirm. Press and hold the "+" or "-" button can increase the value of the time quickly.

5. OFF Mode

OFF mode allows you to stop the watering plan for an extended period.

Press and hold "OK" button for 3 seconds, the timer will enter OFF mode, the screen will display the word OFF. The timer will not water automatically while in OFF mode, and your settings are saved.

To exit OFF mode, press and hold "OK" button for 3 seconds again.

6. Child Lock

Press and hold "+" and "-" button for 3 seconds to activate / deactivate child lock.

7. Low Battery Reminder

When the battery power is less than 20%, battery power icon "🔋" flickers, it is recommended to replace the newbattery as soon as possible before use.

3. Manual Watering

Manual watering allows you to water without interrupting your set schedule.

Press and hold Manual button for 3 seconds, the timer enter manual watering setting. The water value blinks, press "+" or "-" button to adjust the manual time value by hours first, and then by minutes. Press OK button to confirm, the timer will start manual watering.

*NOTE:

The end time cannot be earlier than the start time, otherwise, the timer will show an ER0 error.

If no watering days are set, the watering program will run only once by default.

Cycle Schedule

You can set start time, end time, water duration, pause duration and water day in cycle schedule.

To set start time, end time and water day, please follow the same steps as described above for the normal schedule.

During the programmed watering time, water&pause breaks watering down to multiple cycles to give the soil time to soak the water in for efficiency. To set the duration of water and pause, press "+" or "-" button to adjust the value, and confirm with "OK" button.

4. Rain Delay

Rain delay allows you to postpone watering for 24 / 48 / 72 hours, and it will not interrupt your original schedule.

Press and hold SET + OK button for 3 seconds to enter rain delay setting. The delay value blinks, press "+" or "-" button to toggle between 24, 48, and 72 hours of rain delay time. Press OK button to confirm, the timer will enter rain delay state.

To exit rain delay, press and hold SET + OK button for 3 seconds again.

■ APP Interface



Weather Information

Water Day

Last Run Time & Next Run Time

Manual Watering Switch / Valve Switch Status.

Device Control

Battery Status & Working Status

Manual Watering Time

Normal&Cycle Schedule

Irrigation History

Rain Delay

■ Error Codes

Error Code	Problem	Solution
ER0	The end time of the program is less than or equal to the start time	Adjust the start time and end time
ER1	There is overlap in time between the program being set up and the programs that were previously set	Adjust the start time and end time of the current program
ER2	In cycle mode, the water/pause duration exceeds the programmed start/end duration	Adjust the start / end time or water/pause time

■ Common Issues

1. The LCD screen does not display anything when the batteries are installed.

Check if:

- The 4 batteries loaded are not new 1.5V AA alkaline batteries.
- The batteries are not properly placed as per the mark of +/-.

2. The hose tap connection / outlet leaks.

Check if:

- The O-ring is connected correctly to the hose tap.
- The connection outlet or water pipe is broken.
- The faucet and water pipe has a different thread. If necessary, please use an appropriate adapter or PTFE tape.

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FCC Warning

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.