

Saved from manuals.plus.

Open the live page for links to other documents and user manuals.

[Manuals.plus](#) /

› [Johgee](#) /

› Johgee Smart WiFi Irrigation Timer User Manual

Johgee B09XMKHBNP

Johgee Smart WiFi Irrigation Timer User Manual

Model: B09XMKHBNP

PRODUCT OVERVIEW

The Johgee Smart WiFi Irrigation Timer is an intelligent watering system designed to automate and manage your garden or lawn irrigation. It connects to your home WiFi network (2.4 GHz) via a dedicated hub, allowing for remote control and scheduling through a smartphone or tablet application. This device features a robust, weather-resistant design and offers various watering modes to suit different needs.



Image: The Johgee Smart WiFi Irrigation Timer (left) connected to a faucet, with the WiFi hub (right) and a smartphone displaying the control app. This image illustrates the main components of the system and its app-controlled functionality.

KEY FEATURES

- **Smart WiFi Connectivity:** Control and monitor your irrigation schedule from anywhere using the Smart Life app on your smartphone or tablet.
- **Weather-Resistant Design:** IP55 rated for outdoor use, capable of withstanding wind and rain.
- **Rain Delay Function:** Skip irrigation for 24, 48, or 72 hours based on weather forecasts to conserve water.
- **Leak-Proof Design:** High-quality solenoid valve withstands pressures from 2.9 psi to 116 psi. Includes rubber rings and thread sealing tape for secure connections.
- **Two Irrigation Modes:**
 - **Timed Irrigation:** Set specific start times and durations.
 - **Cyclic Irrigation:** Define irrigation time and soak time within a set period.
- **Manual Watering Function:** Temporarily water without affecting the programmed schedule.

- **Voice Control:** Compatible with Alexa via the Smart Life app.

SETUP GUIDE

1. Download the Smart Life App

If you do not already have the Smart Life app on your smart device, search for "Smart Life" in your app store (Google Play Store for Android or Apple App Store for iOS) and download the free application.

2. Power On the WiFi Hub and Timer

- Plug the WiFi hub into an indoor power outlet.
- Insert 2 AA batteries into the irrigation timer.



Image: Left shows the WiFi hub plugged into a wall outlet. Right shows the irrigation timer with its battery compartment open, indicating where to insert AA batteries.

3. Pair the WiFi Hub

1. Enable Bluetooth on your phone.
2. Open the Smart Life app, tap "Add Device" or the "+" icon to add a smart device.
3. Select "Gateway Control" > "Socket-Gateway (BLE)".
4. Wait for the connection to reach 100%. You can then edit the name of your hub.
5. Choose an indoor location for your hub near your router and within range of the outdoor timer. Avoid areas where the signal must pass through multiple walls, dirt, or thick steel barriers.



Image: A screenshot of the Smart Life app interface, demonstrating the steps for adding a new device and pairing the WiFi hub. This visual aid helps users navigate the app during setup.

4. Add the Water Timer

Once the gateway (hub) is connected, proceed to add the water timer to the gateway.

1. Press and hold the button on your timer for approximately 6 seconds until the LED light flashes rapidly.
2. In the Smart Life app, tap "Add Device" within the gateway interface to add the timer. Select "Add New Device".
3. Wait for the connection to reach 100%. You can then edit the name of your water timer.

The maximum distance between
the WiFi hub and the watering timer is 15 meters(49.2 ft)



Image: The Johgee Smart Water Timer installed on an outdoor faucet, with a smartphone displaying the app interface for controlling the timer. This illustrates the final setup and remote control capability.

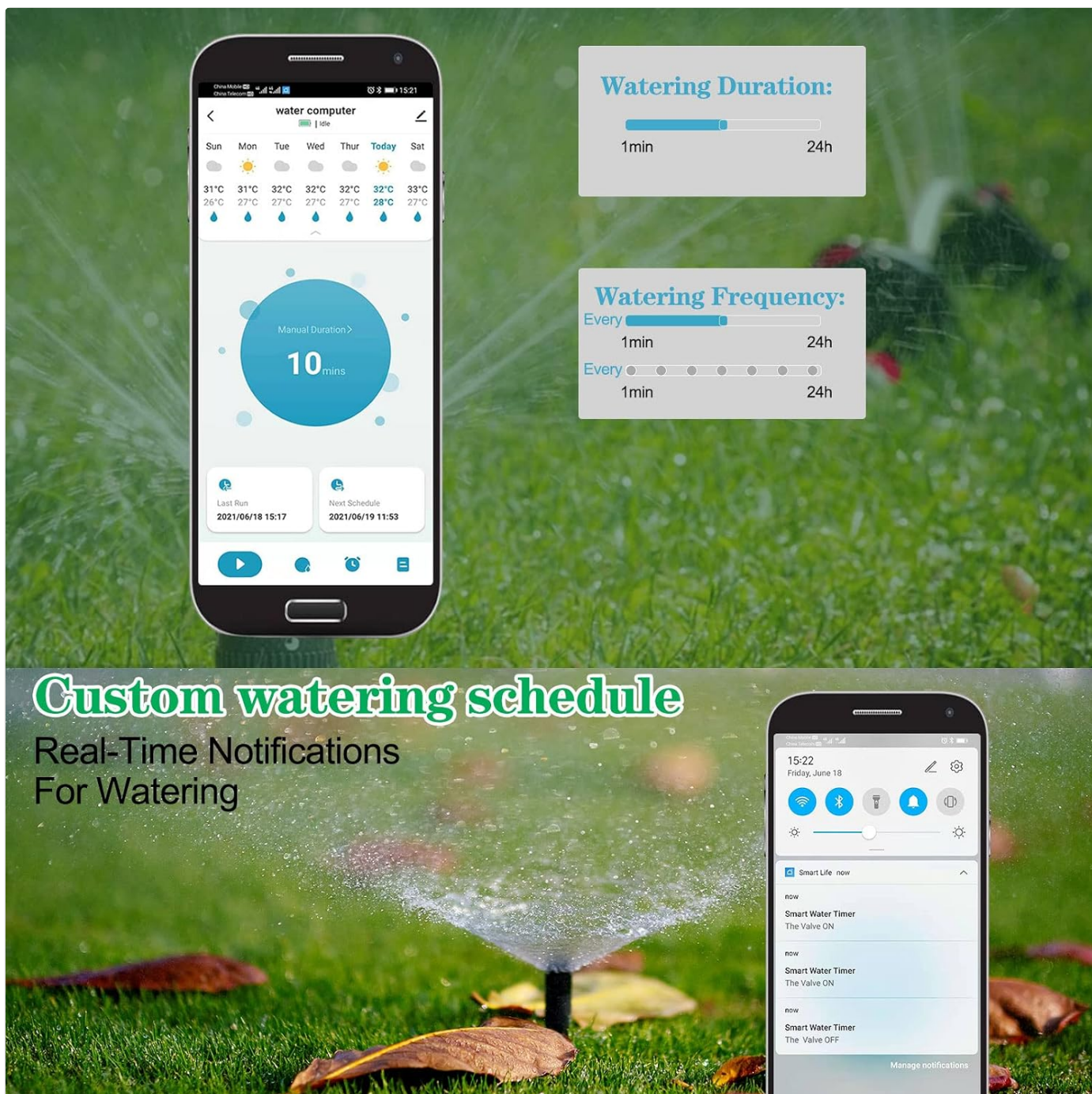


Image: A detailed view of the Smart Life app, showing options for setting watering duration and frequency. This highlights the customization available for irrigation schedules.

Faucet Connection

The timer comes with adapters for both USA-type (3/4" hose faucet) and EU-type (2/1" hose faucet) connections. Ensure to use the appropriate adapter and the included rubber rings and thread sealing tape to prevent leaks.

2 Size Rings For Standard Type Faucet

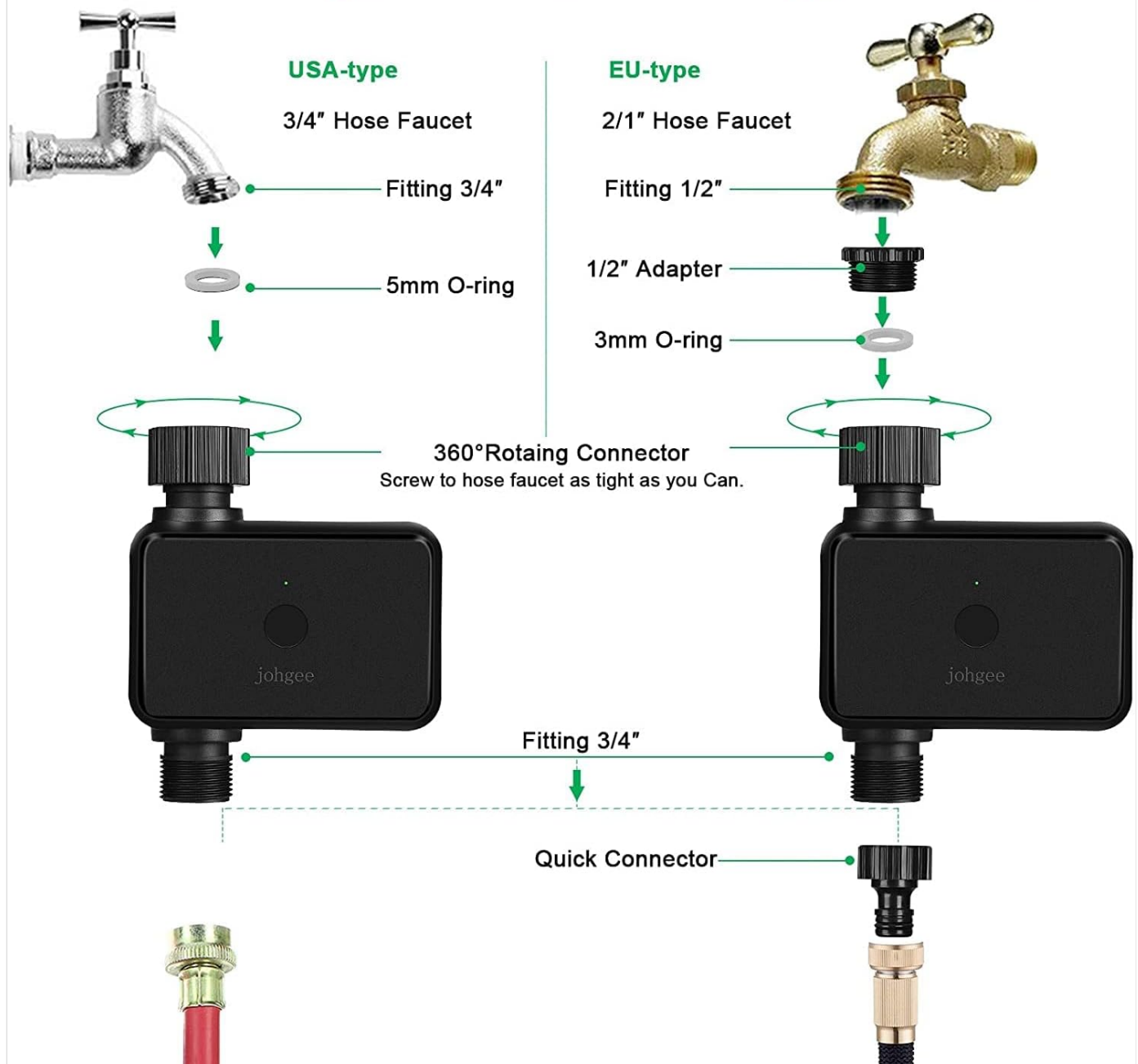


Image: A diagram illustrating how to connect the Johgee Smart Water Timer to different faucet types (USA and EU) using the provided adapters and O-rings. It also shows the 360-degree rotating connector for easy installation.

OPERATING INSTRUCTIONS

Scheduling Automatic Irrigation

The Smart Life app allows you to create custom watering schedules. You can set specific start times, durations, and frequencies for your irrigation.

- **Timed Irrigation:** Set a specific time for watering to begin and end, along with the duration.
- **Cyclic Irrigation:** Ideal for new lawns or specific plants, this mode allows you to set an irrigation duration and a soak time (pause duration) within a defined period. For example, water for 5 minutes, pause for 6 hours, and repeat.

Automatic Irrigation Regularly

10:00

When working



6:00

When sleeping



16:00

When traveling

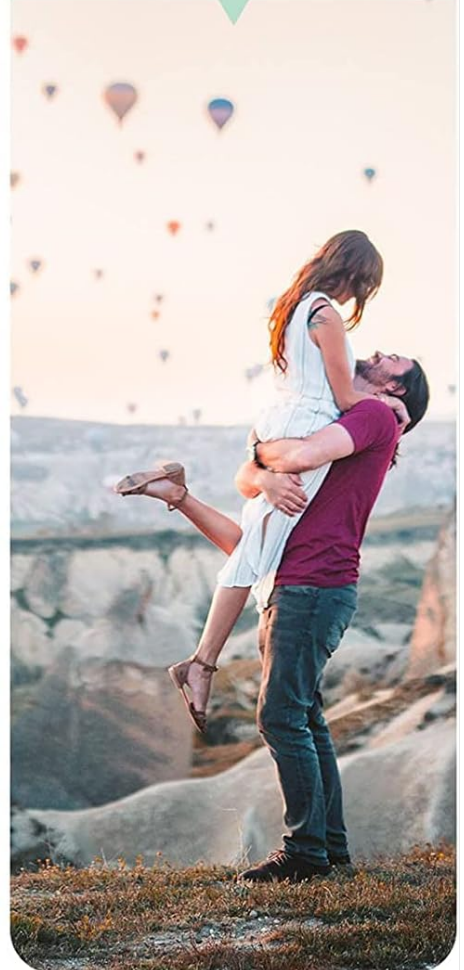


Image: A screenshot of the Smart Life app displaying the cyclic irrigation settings, including start/end times, irrigation duration, and pause duration. It also shows the rain delay options (24H, 48H, 72H) and the IP55 waterproof rating.

Rain Delay Mode & IP55 Waterproof

Irrigation can be delayed up to 72 hours
Save 30% of water usage monthly

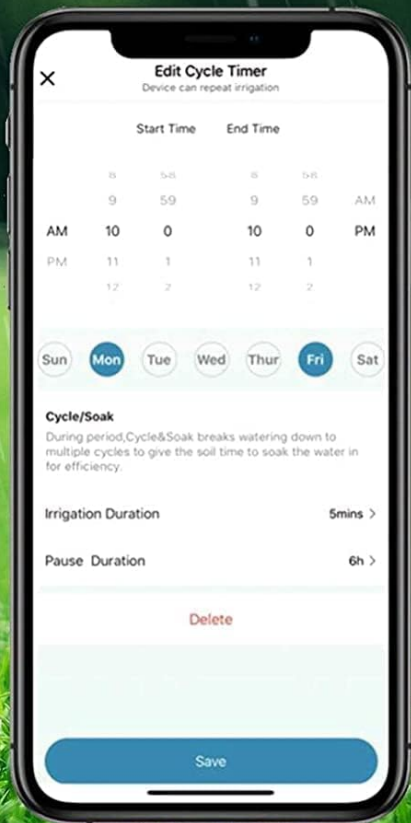


Image: A collage illustrating the convenience of automatic irrigation, showing people engaged in various activities (working, sleeping, traveling) while their garden is automatically watered. This emphasizes the hands-free operation.

Manual Watering

To water your garden immediately without affecting your programmed schedule, use the manual watering function in the app. This allows for temporary irrigation as needed.



Manual Watering Function

Manual watering without distributing the programmed schedule

Image: The Johgee Smart Water Timer installed on a faucet, with a hand holding a spray nozzle watering plants in the background. This visually represents the manual watering function.

Rain Delay Function

Activate the rain delay feature in the app to skip watering for 24, 48, or 72 hours if rain is expected. This helps conserve water and prevents overwatering.



Image: An icon representing rain with a "no watering" symbol, indicating the rain delay function. This visually communicates the purpose of the feature.

MAINTENANCE

- **Battery Replacement:** The timer uses 2 AA batteries. Replace them when the app indicates low battery or the timer stops responding.
- **Winterization:** Before the first frost, disconnect the timer from the faucet and store it indoors in a dry, protected area to prevent damage from freezing temperatures.
- **Cleaning:** Periodically check the filter washer at the inlet for debris and clean it if necessary to ensure proper water flow.
- **Leak Checks:** Regularly inspect connections for any signs of leaks. If leaks occur, re-tighten connections or replace the rubber rings/thread sealing tape.



Image: The Johgee Smart Water Timer connected to a faucet, with a smartphone displaying the app showing a "5% Power reminder". This indicates the low battery alert feature.

TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Timer not connecting to WiFi Hub.	• Hub too far from timer. • Weak WiFi signal. • Incorrect pairing procedure.	• Ensure hub is within 15 meters (49.2 ft) of the timer. • Relocate hub closer to the router or timer. • Repeat pairing steps carefully, ensuring LED flashes rapidly.
No water flow or low pressure.	• Faucet is off. • Timer batteries are low or dead. • Filter washer clogged.	• Turn on the faucet completely. • Replace AA batteries. • Remove and clean the filter washer.
Water leaking from connections.	• Loose connection. • Missing or damaged rubber rings/tape.	• Tighten all connections securely. • Ensure rubber rings are properly seated and use thread sealing tape.
App not responding or crashing.	• Outdated app version. • Temporary software glitch.	• Update the Smart Life app to the latest version. • Close and restart the app. Reinstall if problem persists.

SPECIFICATIONS

Attribute	Value
Brand	Johgee
Model Number	B09XMKHBNP
Product Dimensions	17 x 12 x 5.5 cm (Timer); 428 g (Total Weight)
Color	WiFi Irrigation Computer (Black)
Material	Plastic
Water Pressure Range	2.9 psi to 116 psi
Waterproof Rating	IP55
Connectivity	2.4 GHz WiFi (via Hub), Bluetooth (for pairing)
Power Source (Timer)	2 x AA Batteries (not included)
Power Source (Hub)	AC Power Outlet
Max Distance (Hub to Timer)	15 meters (49.2 ft)

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Johgee website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

While specific warranty details are not provided in this manual, most electronic devices come with a standard manufacturer's warranty covering defects in materials and workmanship for a limited period from the date of purchase.

For app-related issues or further assistance with setup and operation, please consult the Smart Life app's help section or their support resources.

© 2024 Johgee. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question