

## Eve 20EBM4101

# Eve Aqua Smart Water Controller Instruction Manual

Model: 20EBM4101

## INTRODUCTION

The Eve Aqua is a smart water controller designed to automate your garden and patio plant irrigation. It integrates with Apple HomeKit, allowing control via the Eve app, Siri, or the device's onboard button. This device supports both Bluetooth and Thread technologies for connectivity and operates independently once schedules are set.



# Smart Water Controller

- Water your garden and patio plants automatically via schedules
- 7 watering periods/day
- Compatible with all popular hose systems & multi-channel water distributors

Image: Eve Aqua Smart Water Controller and its accompanying app interface.

Key features include:

- Control via Eve app, Siri, or onboard button.
- Automated schedules that operate independently of your iPhone and home network.
- Auto shut-off function to prevent overwatering.
- Compatibility with popular hose systems and multi-channel water distributors.
- Up to 7 watering periods per day.
- HomeKit-enabled for ease of use and security.
- Supports Bluetooth and Thread connectivity.

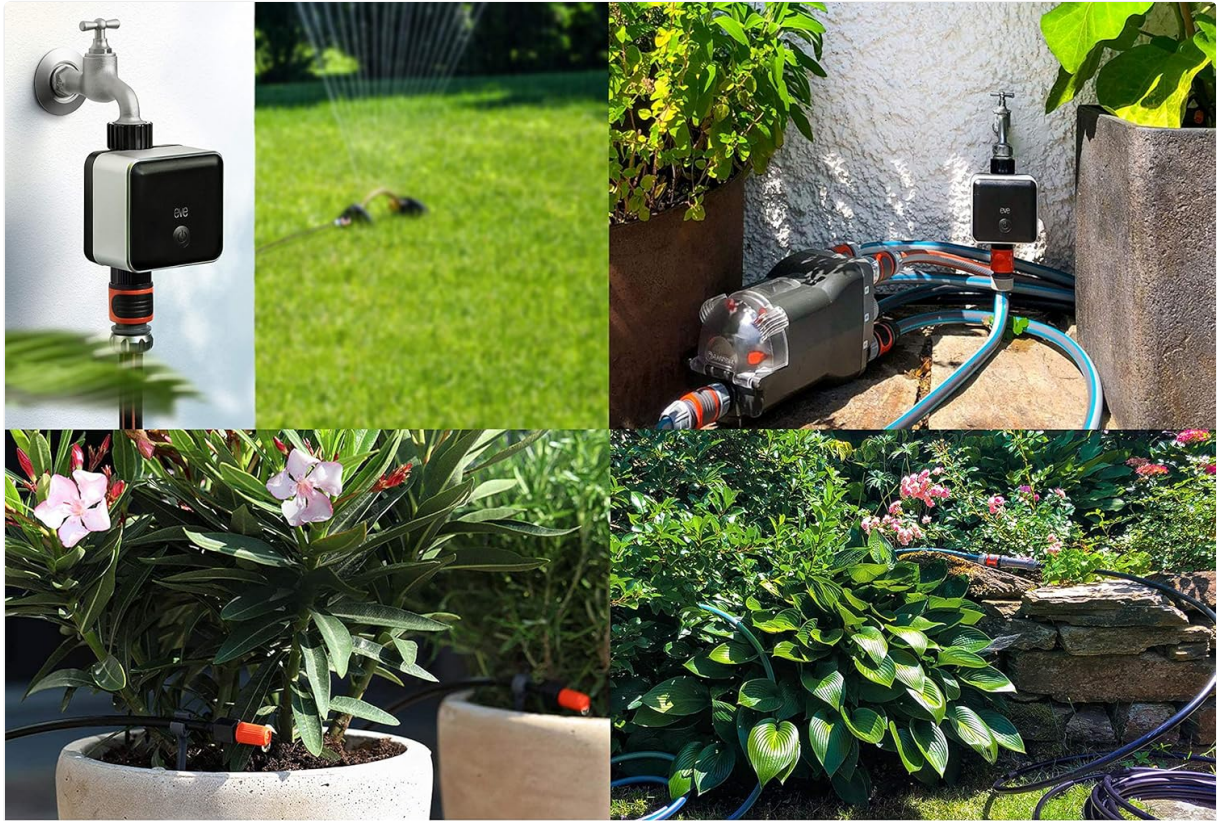
## SETUP

Follow these steps to set up your Eve Aqua Smart Water Controller:

1. **Unpack the Device:** Remove the Eve Aqua from its packaging. Ensure all components, including the device and batteries, are present.
2. **Install Batteries:** The Eve Aqua requires 2 AA batteries (included). Open the battery compartment, insert the batteries, and close the compartment securely.
3. **Attach to Faucet:** Screw the Eve Aqua onto your outdoor faucet. Ensure a tight, leak-free

connection.

4. **Connect Hose:** Attach your garden hose or irrigation system to the outlet of the Eve Aqua.
5. **Download the Eve App:** Download the latest version of the Eve app from the Apple App Store on your iPhone or iPad.
6. **Pair with Eve App:** Open the Eve app and follow the on-screen instructions to add your Eve Aqua. You may need to scan the HomeKit setup code located on the device or in the quick start guide.
7. **Thread Network Integration:** If you have a HomePod mini, the Eve Aqua will automatically join your Thread network, enhancing responsiveness and range.



## Hassle-free set up for any scenario.

Eve Aqua is compatible with all popular hose systems and multi-channel water distributors, such as from Gardena or Kärcher, and installs in a matter of minutes. It's also ideal for more complex watering tasks, with the Eve app enabling you to set up to 7 individual daily watering periods to suit each day.

Image: Eve Aqua installed in various garden irrigation scenarios.

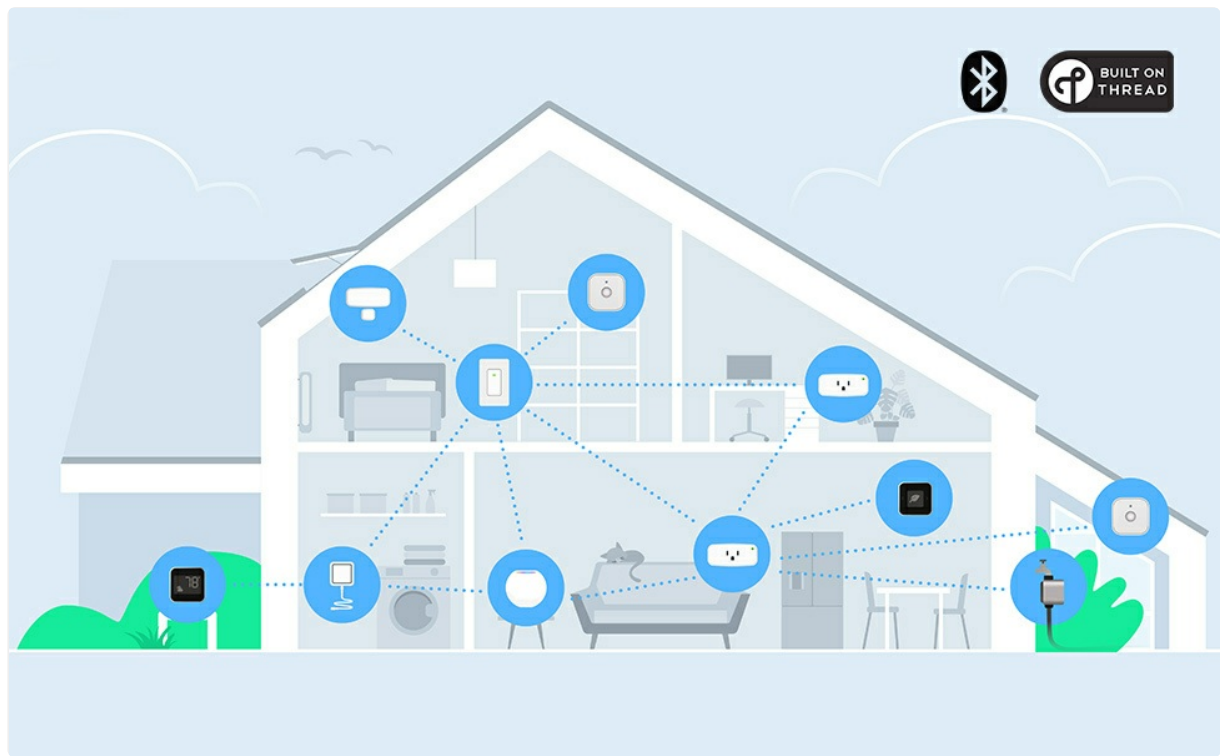


Image: Illustration of a Thread network for smart home devices.

## OPERATING INSTRUCTIONS

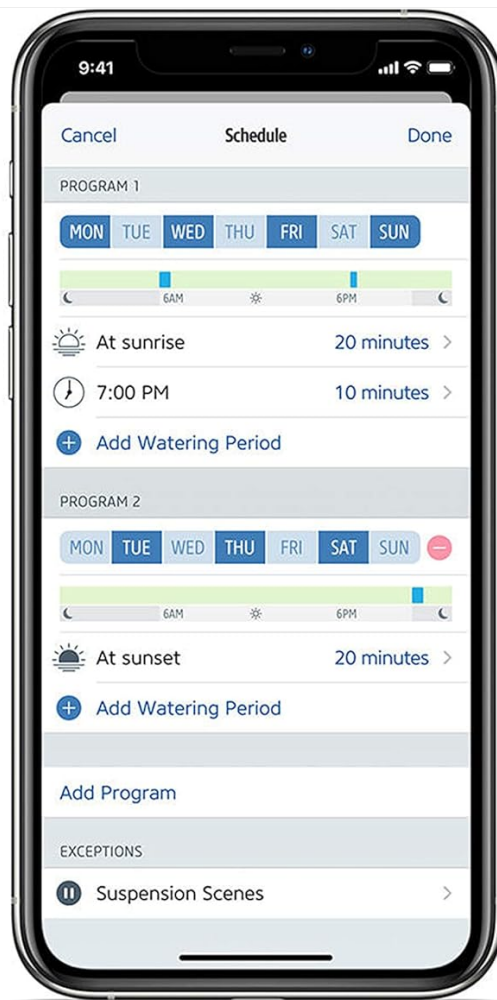
The Eve Aqua offers multiple ways to control your irrigation:

## Using the Eve App

The Eve app provides comprehensive control and scheduling options:

- **Manual Control:** Open the Eve app, select your Eve Aqua, and tap the ON/OFF button to manually start or stop watering.
- **Setting Schedules:** Navigate to the scheduling section within the Eve app. You can set up to 7 watering periods per day, specifying start times and durations for each. These schedules are stored directly on the Eve Aqua and will run even if your iPhone is not present or connected.
- **Water Consumption:** Monitor estimated water consumption directly within the app.
- **Auto Shut-off:** The device features an automatic shut-off function to prevent excessive watering.





# Automatic irrigation with schedules.

Effortlessly set up schedules in the Eve app that water your garden independently of your iPhone and home network. Schedules are stored directly on Eve Aqua. No bridge or gateway is needed.

Image: Eve app interface for setting irrigation schedules.

## Using Siri

Control your Eve Aqua using voice commands with Siri:

- Ensure your Eve Aqua is paired with HomeKit.
- Activate Siri on your iPhone, iPad, or HomePod.
- Use commands such as:
  - "Hey Siri, turn on my sprinkler."
  - "Hey Siri, turn off the garden water."
  - "Hey Siri, water the lawn for 10 minutes."



## Control with the onboard button, Siri or iPhone.

Image: Controlling Eve Aqua with Siri voice commands.

### Using the Onboard Button

For quick manual control, use the button on the Eve Aqua device:

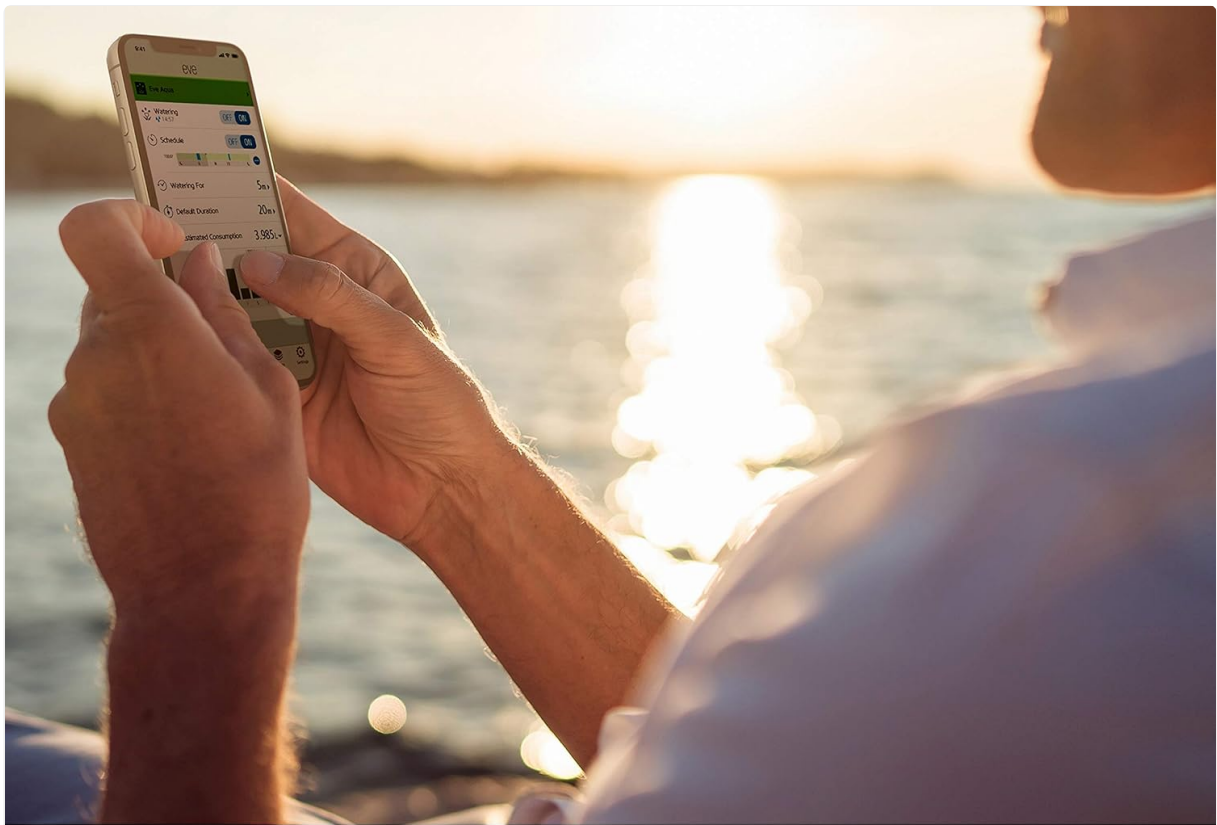
- Press the button once to manually start watering.
- Press the button again to stop watering.
- The default watering duration for manual activation can be configured in the Eve app.





**Prevent flooding & water wastage  
thanks to auto shut-off.**

Image: Automated sprinkler system in action.



## Access on the go.

With a home hub – HomePod, HomePod mini or Apple TV – you're always connected to Eve Aqua and you can water your garden or plants really easily on the go.

Image: Remote access to Eve Aqua via a smartphone.

## MAINTENANCE

To ensure optimal performance and longevity of your Eve Aqua:

- **Battery Replacement:** The Eve Aqua is powered by 2 AA alkaline batteries. Replace them when the battery indicator in the Eve app shows low power.
- **Winterization:** Before the first frost, disconnect the Eve Aqua from the faucet and store it indoors in a dry, frost-free location. Remove batteries if storing for extended periods.
- **Cleaning:** Periodically check the inlet filter for debris and clean if necessary to maintain proper water flow. Wipe the exterior with a damp cloth. Do not use abrasive cleaners.
- **Leak Prevention:** Ensure all connections (faucet to Eve Aqua, Eve Aqua to hose) are securely tightened to prevent leaks.

## TROUBLESHOOTING

If you encounter issues with your Eve Aqua, consider the following:

- **Device Not Responding:**
  - Check battery levels in the Eve app or replace batteries if low.
  - Ensure the device is within Bluetooth range of your iPhone or HomeKit hub (e.g., HomePod mini, Apple TV).



- If using Thread, verify your HomePod mini is powered on and functioning as a border router.

- **Connectivity Issues:**

- Bluetooth range can be limited. Try moving your iPhone closer to the Eve Aqua.
- For remote access or extended range, a HomeKit hub (HomePod mini, Apple TV) is required.
- If the device frequently disconnects, ensure there are no significant obstructions between the Eve Aqua and your HomeKit hub.

- **Water Leaks:**

- Verify all connections are hand-tightened. Do not overtighten.
- Check for damaged washers or seals and replace if necessary.
- Ensure the faucet and hose threads are clean and undamaged.

- **Schedules Not Running:**

- Confirm schedules are correctly set and enabled in the Eve app.
- Check battery levels.
- Ensure the Eve Aqua has not been manually turned off.

## SPECIFICATIONS

Model Number	20EBM4101
Dimensions	3.23 x 3.74 x 4.65 inches
Item Weight	12.5 ounces (0.78 Pounds)
Power Source	2 AA Alkaline batteries (included)
Connectivity	Bluetooth, Thread
Compatibility	Apple HomeKit, iOS devices
Material	Plastic
Color	Black
Manufacturer	Eve
UPC	813180020795

## WARRANTY

The Eve Aqua Smart Water Controller comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For detailed warranty terms and conditions, please refer to the documentation included with your product or contact Eve customer support.

## SUPPORT

For further assistance, technical support, or inquiries, please contact Eve's product support team. Eve offers a professional, multilingual support team based in Germany, ready to assist you with any questions

or issues you may have.

Visit the official Eve website for contact information and additional resources.