



# Smart Hose Timer

## Quick Start Guide

Thank you for purchasing a Rachio Smart Hose Timer.

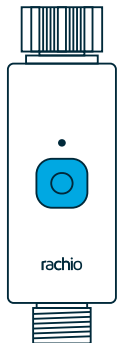
Whatever type of outdoor space you have - a lush lawn, fantastic flower bed or vivacious vegetable garden - the Smart Hose Timer can help keep it healthy and watered, without wasting a drop.

If you have a hose and an outdoor faucet, you're ready to get started.

Happy watering!

# Box Contents

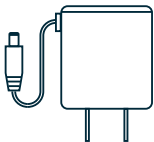
---



Smart Hose  
Timer Valve



WiFi Hub



AC Adapter

Note: To complete installation, you will need two AA batteries and a small Phillips head screwdriver. We recommend pairing with the WiFi Hub shortly after inserting batteries into a valve.

# Getting Started

---

Setting up your Rachio Smart Hose Timer is quick and easy. Just follow the instructions on the following pages and you'll be watering smarter in under 10 minutes.

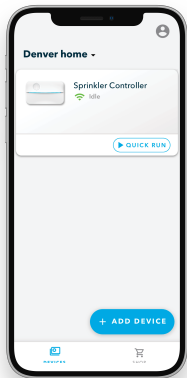
Note: This Smart Hose Timer works with a 2.4 GHz WiFi network only. A 2.4 GHz connection travels farther at lower speeds and is the optimal frequency for this product.

# Existing Rachio User - Start Here

---

Already a Rachio customer? Simply open your Rachio app and add the Smart Hose Timer to your account.

- ① From your Home Screen, tap **"Devices"**
- ② Tap **"Add Device"**
- ③ Follow the in-app instructions to set up your Smart Hose Timer



# New Rachio User - Start Here

---

New to Rachio? Download the Rachio app and follow the in-app instructions to set up a new account.

Once your account is set up:

From your Home Screen, tap **"Devices"**

Tap **"Add Device"**

Follow the in-app instructions to set up your Smart Hose Timer



Download  
Rachio App



Available on the  
**App Store**



ANDROID APP ON  
**Google Play**

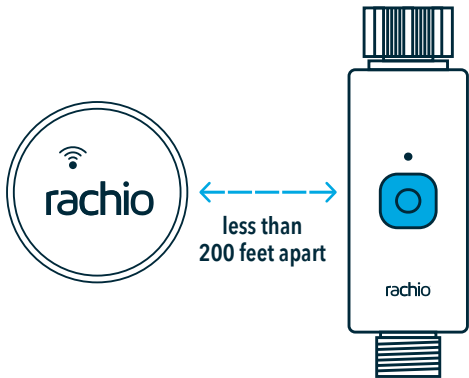
# WiFi Hub

---

To use all the smart features of the Smart Hose Timer, you need to use the WiFi Hub.

It's important that the Hub is:

- a.) Installed indoors
- b.) Less than 200 feet from the Smart Hose Timer / outdoor faucet



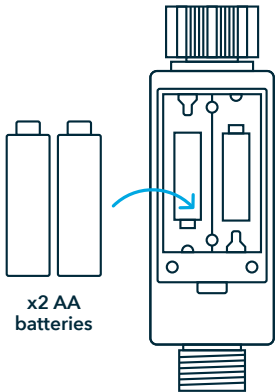
# Pair WiFi Hub, Install Batteries

---

Follow the in-app instructions to power on your Wifi Hub and connect your Smart Hose Timer.

Make sure you install the batteries before connecting the timer to a faucet.

Do not mix Alkaline, Standard (Carbon-Zinc), or Rechargeable (Nickel Cadmium) Batteries. Used up or dead batteries must be removed from the timer and disposed of properly. Do not dispose of batteries in fire. Batteries may explode or leak.

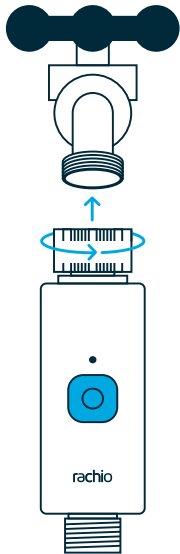


# Connect Valve

---

Once paired, your Smart Hose Timer is ready to start watering! First, check to make sure there are no leaks in your hose and/or faucet.

Next, connect the valve to your outdoor faucet and hose, and you're ready to go. Your water must remain on for the timer to work properly.





# Manual Quick Run

---

Looking to do a manual quick run?

- ① Press the blue on/off button on the top of your Smart Hose Timer valve to activate manual watering.
- ② The valve will water for 10 minutes, or for the duration you set as the quick run default in the Rachio app.
- ③ To stop watering sooner, press the button to end the watering session.



# Need Help?

---

If you encounter any issues setting up your Rachio Smart Hose Timer, contact our customer support team and we'll get you up and running:

[support.rachio.com](https://support.rachio.com)



# Device Specifications

---

## Smart Hose Timer Valve

Range: 200 ft without interference.

Pressure Operating Range: 10-100 PSI.

Temperature Operating Range: 32°F-158°F (0-70°C).

Not For Use With Appliances.

2 AA batteries required.

Do Not Mix Alkaline, Standard (Carbon-Zinc), or Rechargeable (Nickel Cadmium) Batteries. Used up or dead batteries must be removed from the timer and disposed of properly. Do not dispose of batteries in fire. Batteries may explode or leak.

For Outdoor Use With Cold Water Only.

## WiFi Hub

WiFi: 2.4GHz Only

Range: 200 ft. to valve, without interference

Temperature Operating Range: 32°F-104°F (0-40°C).

Storage Temperature: -4°F to 140°F (-20°C to 60 °C).

Humidity Operating Range: 0-90%.

Input: 100-240V - 50/60Hz 0.3A Output: 5V-1,000mA

For Indoor Use Only

# Limited Warranty

---

## LIMITED WARRANTY

Rachio warrants that a brand new Smart Hose Timer valve will be free from material defects in materials and workmanship for a period of one (1) year and that a brand new WiFi Hub will be free from material defects in materials and workmanship for a period of two (2) years - six (6) months for factory refurbished Products - from the date of purchase from Rachio or an authorized Rachio dealer. Rachio will repair or replace, free of charge, any product deemed defective with a product of the same or equivalent model. Rachio expressly disclaims any other warranties or responsibilities. The full terms of the limited warranty are set forth at [www.rachio.com/warranty](http://www.rachio.com/warranty).

DO NOT USE YOUR PRODUCT UNTIL YOU HAVE READ THE TERMS OF THE WARRANTY. IF YOU DO NOT AGREE TO THE TERMS OF THE WARRANTY, DO NOT USE THE PRODUCT AND RETURN IT WITHIN 30 DAYS OF PURCHASE TO RACHIO FOR A REFUND.

## PRIVACY

We're committed to being open and honest about how we use data. We will always ask for permission before sharing personally identifiable information like your email address, and we keep your data safe with the same security tools banks use. Learn more about our Privacy Policy at [www.rachio.com/privacy](http://www.rachio.com/privacy).

## FCC Compliance Statement

The Rachio Smart Hose Timer Kit consists of separate FCC certified transmitters.

The Rachio Smart Hose Timer Valve (Model SHV101) is authorized by the FCC under FCC ID: 2A0TB-SHV101.

The Rachio WiFi Hub (Model: HUB101) is authorized by the FCC under FCC ID: 2A0TB-HUB101. The WiFi Hub Contains: FCC ID: 2AHMR-ESP12F.

These devices comply with part 15 of the FCC Rules. Operation is subject to the following two conditions for each device:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**CAUTION:** The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications 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.

### RF exposure statement

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

## Canadian Compliance Statement

The Rachio Smart Hose Timer Kit consists of separate ISED certified transmitters.

The Rachio Smart Hose Timer Valve (Model SHV101) is authorized by ISED under IC: 23555-SHV101.

The Rachio WiFi Hub (Model: HUB101) is authorized by the by ISED under IC: 23555-HUB101.

The WiFi Hub also contains IC: 23236-ESP12F.

These devices contain license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada license-exempt RSS(s). Operation is subject to the following two conditions for each device:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

L'appareil ne doit pas produire de brouillage;

L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### RF exposure statement

This equipment meets the exemption from the routine evaluation limits in section 2.5 of RSS-102. It should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Cet équipement est conforme à l'exemption des limites d'évaluation habituelle de la section 2.5 de la norme RSS-102.

Il doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et toute partie de votre corps.