Thanks for being a #SMARTGARDENER

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For the #SMARTGARDENER

Introduction

Your **Wi-Fi Hub** allows smartphone access to your **WX1 Tap Timer** from anywhere with internet access and the **Holman Home** app.

Holman Home provides your **WX1** with three irrigation start times, tap-to-run features and custom watering automation.

RF range: 917.2MHz~920MHz
RF maximum output power: +10dBm
Wi-Fi frequency range: 2.400 to 2.4835GHz
Wi-Fi maximum output power: +20dBm
Firmware version: 1.0.5
Socket input voltage: AC 90V-240V 50Hz
Socket output Voltage: AC 90V-240V 50Hz
Socket maximum load current: 10A
Socket operating temperature: 0-40°C

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Scan this QR code or visit **holmanindustries.com.au/holman-home/** for more info on our Wi-Fi watering systems

Download on the App Store

GET IT ON Google Play

Overview

WX1 Tap Timer

1. 20/25mm BSP reducing bush
2. 25mm tap adaptor
3. **TAP TIMER BUTTON**
4. Watering indicator
5. 20mm BSP outlet
6. Battery compartment

Wi-Fi Hub

7. **HUB BUTTON**
8. Power indicator
9. Power plug
10. **Wi-Fi Socket** for power

Model no: WX1TH

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Wi⟨Fi⟩ HUB + WX1

Wi-Fi Controlled Hub Socket with Tap Timer
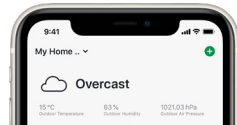
www.holmanindustries.com.au

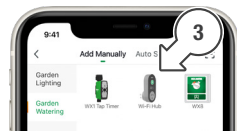# Installation

Installing Holman Home

1. Download **Holman Home** to your mobile device via the **App Store** or **Google Play**
   - ℹ Visit our website for more www.holmanindustries.com.au/holman-home/
2. Open **Holman Home** on your mobile device
   - ℹ You may be prompted to allow notifications—the app can still function if you choose to opt out
3. Tap **REGISTER**
4. Read our Privacy Policy and tap **AGREE** if you wish to proceed
5. Follow the prompts to register a **Holman Home** account with your email or mobile number
   - ⚠ Ensure your country details are correct at this stage
   - ℹ You may be prompted to allow access your location. This allows the app to show weather information, and can still function if you choose to opt out

Add the Wi-Fi Hub to Holman Home

1. For the setup process, plug your **Wi-Fi Hub** to a power source near your Wi-Fi router
2. Open **Holman Home** and add a new device by tapping **+** on the **HOME** screen
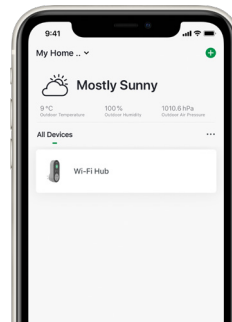3. Tap **GARDEN WATERING** and choose **Wi-Fi HUB**
4. Follow the prompts from **Holman Home** to work through the **Wi-Fi Hub** setup process

Add the WX1 and Wi-Fi Socket to Holman Home

1. Install 4x 1.5v AA batteries into the **WX1 Tap Timer**, with the contacts (a) pointing towards the front of the tap timer
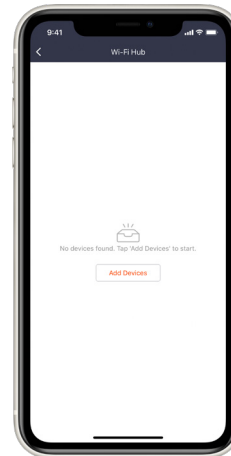2. Using **Holman Home**, return to the **HOME** screen and tap the **Wi-Fi Hub**
3. In the **Wi-Fi HUB** screen, tap **ADD/VIEW DEVICES**
4. In the next screen, tap **ADD DEVICES** and follow the prompts to connect your **WX1** and **Wi-Fi Socket**

Positioning your Wi-Fi Hub and WX1

1. Unplug your **Wi-Fi Hub** and move to your planned location
   - ⚠ This must be indoors and within your home Wi-Fi range
2. Using the tap adaptor and reducing bush if needed, mount your WX1 onto the desired tap
   - ⚠ The **WX1** uses a 917 MHz RF connection to communicate with the **Wi-Fi Hub**, and must be within a 50m range, line of sight, of the **Wi-Fi Hub**
   - ℹ An additional three **WX1 Tap Timers** can be added to **Holman Home** via the **Wi-Fi Hub** as necessary

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Warranty

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Manual Operation

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Wi-Fi Hub

1. Tap the **Wi-Fi HUB** on the **HOME** screen devices list

ⓘ This displays **Wi-Fi Hub** controls and settings
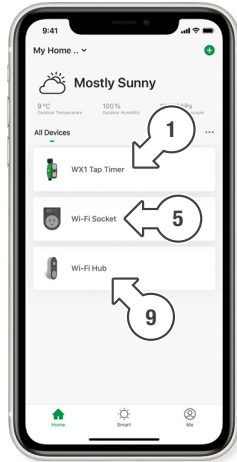
2. To add additional **WX1 Tap Timers** to your system, tap **ADD/VIEW DEVICES** and follow the prompts

3. For additional information about your **Wi-Fi Hub**, tap the pencil icon ✏

4. Tap **〈** to return to the **HOME** screen
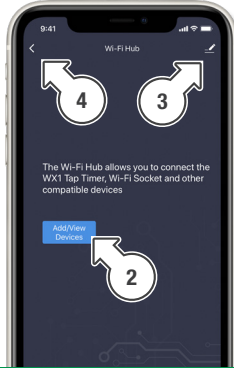
Wi-Fi Socket

5. Tap the **Wi-Fi SOCKET** on the **HOME** screen devices list

ⓘ This displays **Wi-Fi Socket** controls and settings

6. Toggle the socket power on and off using the **POWER** button in Holman Home, or the **HUB BUTTON** on the **Wi-Fi Hub**

7. Tap **SCHEDULE** for automated scheduling options

ⓘ See **Automation** below for more information on scheduling

8. For additional information about your **Wi-Fi Socket**, tap the pencil icon ✏
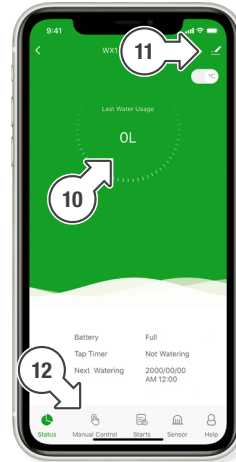
ⓘ The **Wi-Fi Socket** can also be toggled manually using the **HUB BUTTON**

WX1 Tap Timer

9. Tap the **WX1 TAP TIMER** on the **HOME** screen devices list

ⓘ This displays **WX1 Tap Timer** controls and settings

10. **LAST WATER USAGE** uses a built-in flow meter within the **WX1**

ⓘ With a **Smart Moisture Sensor** (sold separately) installed, this will also display soil moisture and temperature

ⓘ For more information on the **Smart Moisture Sensor**, visit www.holmanindustries.com.au/product/smart-moisture-sensor

11. For additional information about your **WX1 Tap Timer**, tap the pencil icon ✏

12. Tap **MANUAL CONTROL** to access manual watering controls

ⓘ The **MANUAL WATERING** is for one-off watering durations

13. Move the hollow green circle on the dial to set the desired watering duration

14. Press ▶ to start watering and ⏸ to stop

15. For automated watering schedules, tap **STARTS**

ⓘ See **Automation** below for more information on scheduling

16. For additional data from the **Smart Moisture Sensor**, tap **SENSOR**

ⓘ Manual watering can also be stopped or started at any time using the **TAP TIMER BUTTON**

17. For additional support, tap **HELP** or visit support.holmanindustries.com.au

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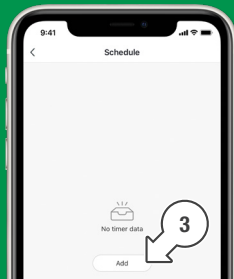# Automation

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Wi-Fi Socket

1. Tap the **Wi-Fi SOCKET** on the **HOME** screen devices list

2. On the **Wi-Fi SOCKET** screen, tap **SCHEDULE** for automated scheduling options

ⓘ This displays the **Wi-Fi Socket SCHEDULE** screen

3. Tap **ADD** to set up a schedule for the **Wi-Fi Socket**

ⓘ This displays the **ADD SCHEDULE** screen

4. Use the **POWER** menu to choose if the schedule is to switch the **Wi-Fi Socket ON** or **OFF**

5. Use the clock wheels to set the desired switch time of day

6. Tap **REPEAT** to choose which days of the week to toggle the socket

7. Tap **NOTE** to add a custom description to your schedule

8. Toggle the **NOTIFICATION** switch to receive alerts when the schedule is triggered

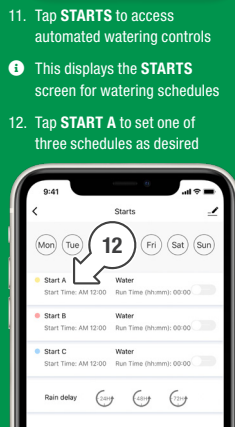9. Tap **SAVE** to set your schedule, or **〈** to exit without saving

WX1 Tap Timer

10. Tap the **WX1 TAP TIMER** on the **HOME** screen devices list

ⓘ This displays **WX1 Tap Timer** controls and settings

11. Tap **STARTS** to access automated watering controls

ⓘ This displays the **STARTS** screen for watering schedules

12. Tap **START A** to set one of three schedules as desired

13. Use the **24 HOUR TIME** switch to toggle between 24hr and AM/PM time

14. Tap **START TIME** to open the clock and set a start time

15. Tap **RUN TIME** to open the timer and set a watering duration

ⓘ This displays **START SETTINGS** for watering schedules
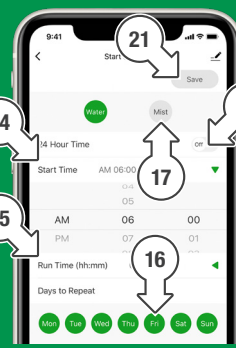
16. Tap each of the days as required to toggle watering days on or off

17. For shorter watering bursts in intervals tap **MIST**

ⓘ This displays **MIST** timing

18. Use **MISTING PERIOD** to set the overall duration of the misting program

19. Use **MIST TIME** to set the duration for each burst of misting
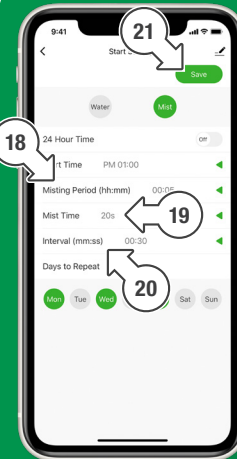
20. Use **INTERVAL** to set the amount of time between each burst

21. In either **WATER** or **MIST** mode, tap **SAVE** to set the desired schedule and return to the **STARTS** screen, or tap **〈** to return without saving

22. Continue setting additional **STARTS** for **B** and **C** as desired

ⓘ As **START SETTINGS** are saved, the scheduled times will show on each **START**

23. The watering days will also be indicated at the top of the screen

24. To manually toggle **START** schedules on or off, use the switches on each start

25. To suspend all watering schedules for a set period of time (ie. during rain), tap **24H**, **48H** or **72H** under **RAIN DELAY** as desired

26. Tap **〈** to return to the **HOME** screen when setup is complete