

HEKIWAY 60Ft Brass Fitting with Timer

HEKIWAY 60Ft Drip Irrigation System with Smart Water Timer

Automatic Garden Watering Kit

Introduction Safety Information Package Contents Setup & Installation Operating
Instructions Maintenance Troubleshooting Specifications Warranty & Support

1. INTRODUCTION

The HEKIWAY 60Ft Drip Irrigation System with Smart Water Timer is designed to provide efficient and automated watering for your garden, greenhouse, or lawn. This kit includes durable brass connectors, 360° adjustable nozzles, and bendable tubing, allowing for precise and customizable water delivery to your plants. The integrated smart timer offers hands-free control over watering schedules, promoting healthier plant growth while conserving water.

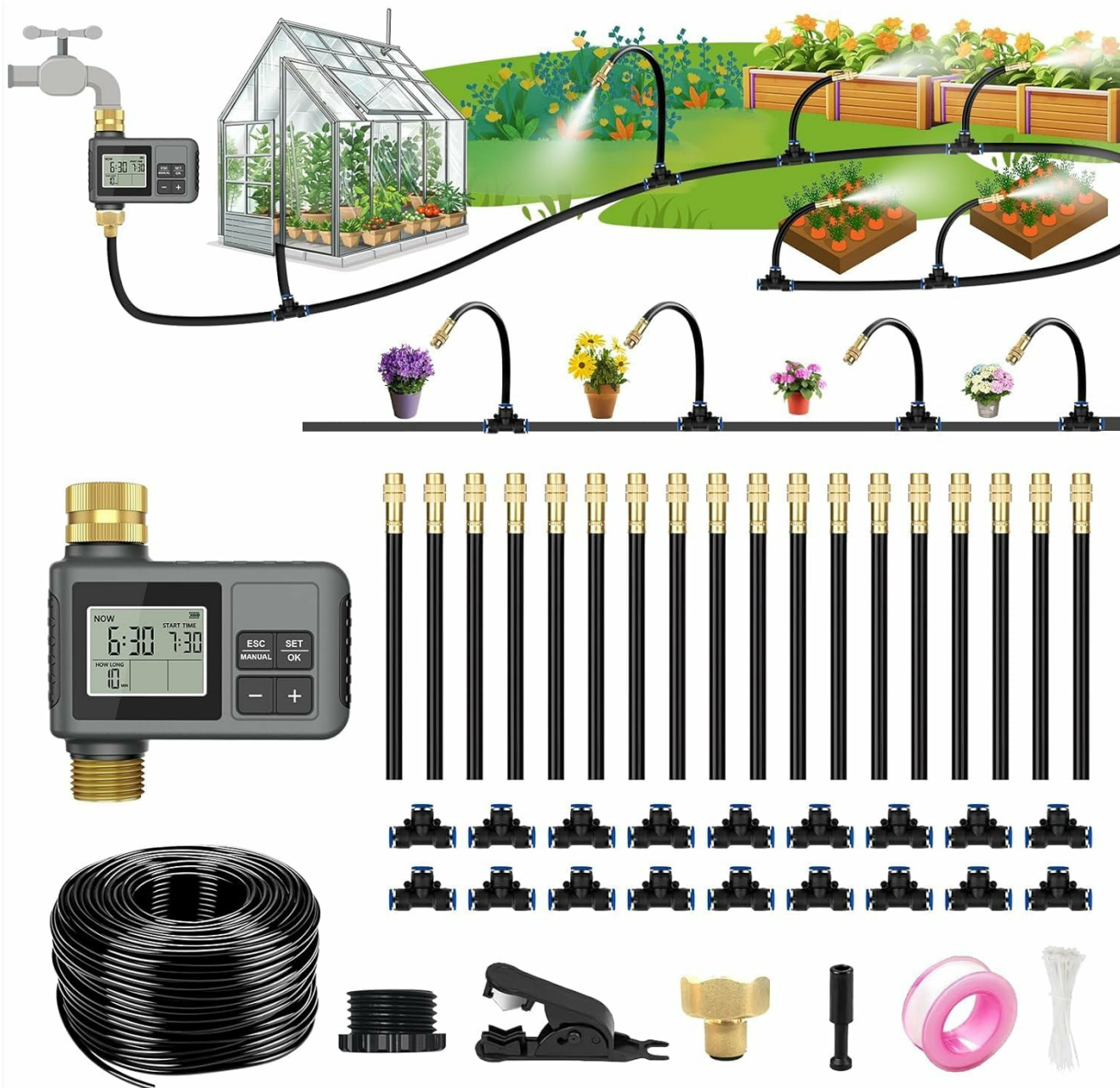


Figure 1: HEKIWAY 60Ft Drip Irrigation System with Smart Water Timer.

Smart Upgrade – Hands-Free Irrigation

		
Feature	Ours	Others
With Smart Timer	 Auto watering on your schedule	 No timer, manual control
Rain Delay Mode	 Delay for 1-15 rainy days	 Still waters on rainy days
360° Adjustable Sprayer Head	 Nozzle angle easily adjusted in all directions	 Fixed nozzle angle poor coverage
Interface Type	 HEKIWAY – Solid Brass Connectors	 Ordinary Plastic / Aluminum Connectors

Figure 2: Key features of the HEKIWAY Drip Irrigation System, including smart timer, rain delay, 360° adjustable sprayer head, and solid brass connectors.

2. SAFETY INFORMATION

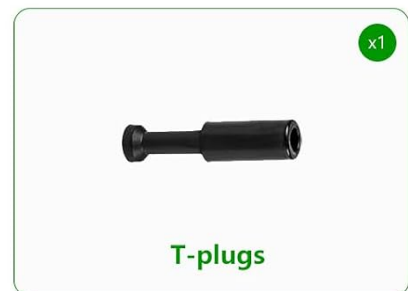
Please read and understand all safety warnings and instructions before installing and operating this product. Failure to follow these instructions may result in property damage or injury.

- Ensure proper connection to the water source to prevent leaks.
- Handle electrical components (if any) with care.
- Avoid excessive water pressure to prevent system damage.
- Do not spray harmful liquids or gases through the system.
- Keep out of reach of children and pets.

3. PACKAGE CONTENTS

Verify that all components listed below are included in your package:

- Automatic Watering System (Smart Timer) - 1 unit
- 5/16 Metal Copper Thread Adapter - 1 unit
- 60FT 5/16inch Irrigation Tubing - 1 roll
- T-Joints - 18 units
- Misting Nozzles - 18 units
- 5/16 Plastic Thread Adapter - 1 unit
- Scissors (Hose Cutter) - 1 unit
- T-plugs (End Plugs) - 1 unit
- Tape (PTFE Tape) - 1 roll
- Fixed Fastener (Hose Ties) - 18 units



The kit includes

Figure 3: All components included in the HEKIWAY 60Ft Drip Irrigation Kit.

4. SETUP & INSTALLATION

Follow these steps to set up your HEKIWAY Drip Irrigation System:

1. **Connect the Smart Water Timer:** Attach the smart water timer to your outdoor faucet. Ensure a secure, leak-free connection.
2. **Connect Main Tubing:** Connect the 60Ft irrigation tubing to the outlet of the smart water timer.
3. **Plan Your Layout:** Determine the optimal placement for each nozzle based on your plant arrangement and watering needs. The bendable tubing and 360° adjustable sprayers allow for precise customization.
4. **Cut Tubing:** Use the provided hose cutter (scissors) to cut the main tubing and smaller feeder lines to the desired lengths. Ensure clean, straight cuts for proper connection.
5. **Insert T-Joints and Nozzles:** Insert T-joints into the main tubing where you want to branch off to individual plants. Attach the misting nozzles to the feeder lines and connect them to the T-joints. Push firmly until they lock into place.
6. **Secure Tubing:** Use the provided fixed fasteners (hose ties) to secure the tubing along your garden beds, pots, or greenhouse structure.
7. **Adjust Nozzles:** Position each 360° adjustable sprayer to direct water precisely to the base of your plants or desired area.
8. **Install End Plugs:** Use T-plugs (end plugs) to seal the end of any tubing runs.
9. **Turn on Water Supply:** Slowly turn on your water supply to check for leaks and proper spray patterns. Adjust nozzles as needed.

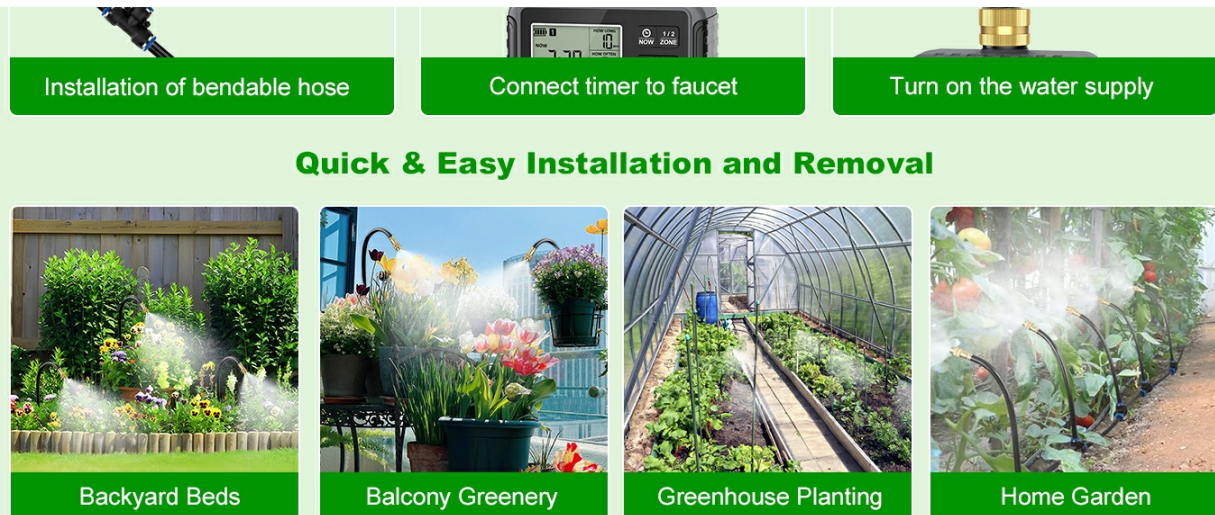


Figure 4: Visual guide for the 5-step installation process.

Fully Flexible Tubing- Target Every Plant with Precision



Figure 5: Demonstrating the flexibility of the tubing and adjustability of the nozzles.

Your browser does not support the video tag.

Video 1: A seller demonstrates the ease of setting up the drip irrigation system, highlighting the included components and customizable features.

Your browser does not support the video tag.

Video 2: A seller provides a quick overview of the installation process, emphasizing its simplicity.

Your browser does not support the video tag.

Video 3: A seller showcases the customizable and versatile nature of the system, including the cutting tools.

5. OPERATING INSTRUCTIONS (SMART WATER TIMER)

The smart water timer allows for fully programmable, hands-free watering. Refer to the included user manual for detailed programming instructions.

- **Programming:** Customize watering schedules by setting the time, frequency, and duration.
- **Rain Delay Mode:** Utilize the Rain Delay Mode (1-15 days) to pause watering during rainy periods. The system will automatically resume after the set delay.
- **Child Lock:** Activate the Child Lock feature for added peace of mind and to prevent accidental changes to settings.
- **Battery Installation:** The timer requires batteries (not included). Ensure they are installed correctly as per the timer's manual.
- **Low Power Auto-Shutoff:** The timer features a low power auto-shutoff function to prevent flooding if the battery runs low.
- **Manual Watering:** The timer allows for temporary manual watering without altering your programmed schedules.

COMPLETE PROTECTION

LOW POWER AUTO-SHUTOFF

The valve auto-shutoff when the battery is low to avoid flooding



Low Battery
Indication

NOW
6:30
START TIME
7:30
HOW LONG
10 min

ESC
MANUAL
SET
OK
-
+

1-Year Battery Life



Low Power Auto-Shutoff



Replacement Battery, Autosave Program



Figure 6: The smart water timer display, showing current time and programmed watering schedule.

MANUAL WATERING WITHOUT SCHEDULE CHANGE

Temporary water use doesn't change automatic watering schedules



Figure 7: The manual watering function allows for temporary watering without changing programmed schedules.

6. MAINTENANCE

- **Seasonal Storage:** When the spray system is not in use for a long period, store the entire system in a clean storage bag to prevent dust clogging and prolong its lifespan.
- **Battery Replacement:** Replace the timer batteries as needed. The timer is designed to save programs even during battery changes.
- **Nozzle Cleaning:** Periodically check nozzles for any clogs. Clean them gently with a soft brush or by soaking in a mild descaling solution if necessary.
- **Leak Inspection:** Regularly inspect all connections and tubing for leaks. Tighten connections or replace damaged components as needed.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Nozzles blowing off or leaking	Insufficiently secure connection; high water pressure.	Ensure tubing is fully inserted and locked into connectors. Check water pressure; if above 2 bar, consider a pressure reducer (not included).
Uneven water distribution (far end gets less water)	Long single run of small hose causing pressure drop.	Use a T-connector to split the main line and feed from the middle to equalize pressure.
Nozzles not spraying or dripping	Clogged nozzles; insufficient water pressure.	Clean nozzles. Ensure water pressure is above 2 bar. Check for kinks in tubing.
Timer not functioning	Dead batteries; incorrect programming.	Replace batteries. Refer to the timer's user manual for programming instructions.

8. SPECIFICATIONS

- **Brand:** HEKIWAY
- **Model:** 60Ft Brass Fitting with Timer (Model Number: cafca589-862c-43f7-89ea-2ec20ec1c830)
- **Hose Length:** 60 Feet
- **Material:** Plastic, Silicone, Aluminum (Brass Connectors)
- **Item Weight:** 1.19 Kilograms
- **Power Source:** Battery Powered (for Smart Timer)
- **Fit Type:** Flexible, Adjustable
- **Included Components:** Drip irrigation kit (as listed in Package Contents)

9. WARRANTY & SUPPORT

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the HEKIWAY official website. Keep your purchase receipt for warranty claims.

© 2026 HEKIWAY. 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

Answered questions about this manual

What are the plastic tie-downs (fixed fasteners) used for in the HEKIWAY 60Ft Drip Irrigation System?

According to the HEKIWAY 60Ft Drip Irrigation System manual, the Fixed Fasteners (Hose Ties) are used to secure the irrigation tubing along your garden beds, pots, or greenhouse structure.While you may not feel you...

[Read full answer](#)