

Watering Timer Installation Guide

1. Pre-Installation Preparation

Before installation, gather the watering timer, 2 AAA alkaline batteries (not included) and a clean dry cloth. Turn off the garden faucet to stop water flow and prevent leakage during the process. Wipe the faucet threads and the timer's brass inlet/outlet threads with the dry cloth to remove dirt, debris or old sealant for a tight and leak-free connection.

2. Battery Installation

Locate the battery compartment on the timer. Ensure your hands are completely dry before handling the compartment or batteries. Gently pry open the compartment cover with your fingernail or a small flat tool. Insert the 2 AAA alkaline batteries according to the polarity marks (+/-) inside the compartment. Close the cover firmly until it locks in place to maintain the timer's weatherproof performance.

3. Mounting the Watering Timer

Identify the timer's brass inlet and outlet. Screw the inlet end of the timer clockwise onto the garden faucet by hand. Turn it until it is snug, but do not over-tighten to avoid damaging the brass threads. Then take your 3/4-inch garden hose and screw its female end onto the timer's outlet end, turning clockwise by hand until secure.

4. Post-Installation Check

Turn on the garden faucet slowly to let water flow through the timer. Check the 2.5-inch LCD screen — it should light up, indicating the timer is powered on and functioning. Inspect all connection points (faucet to timer, timer to hose) for water leakage. If leakage occurs, turn off the faucet immediately, unscrew the loose connection, check for damaged threads and re-tighten gently. After confirming no leaks, press the “P” button briefly to verify it can switch between P1, P2 and P3 programs normally.

5. Initial Setup Tips

Use the oversized knob to set the current clock time first, then program the start time, watering duration and frequency for each of the 3 independent programs. Rotate the knob to the “On” position to activate the preset programs. Long-press the manual button to test manual watering mode, and long-press the delay button to confirm the delay function works. Remember that the timer runs well under water pressure ranging from 8 to 120psi.

6. Troubleshooting Common Issues

If the LCD screen does not light up, check if the batteries are inserted in the correct polarity or if they are drained. Replace with new AAA alkaline batteries if needed. If there is persistent leakage, ensure all connections are tightened properly—do not use extra sealant as the brass threads are designed for a tight fit. If the preset programs fail to run, reset the clock and program settings again, and make sure the knob is switched to the “On” position.