



EASY TO PROGRAM 1ZEHTMR, 1ZETHTMR and 1ZETHTMR ESP



Hose End Timers Troubleshooting Guide

PREMIUM 1ZEHTMRP and 1ZEHTMRP-BSP

Problem	Potential Issues	Potential Solution
No power	Low/dead batteries	Check battery meter on display and replace batteries if low.
	Battery tray is not fully inserted	Make sure battery tray is fully inserted.
	Batteries installed backwards	Remove battery tray, and reinstall batteries in the opposite direction.
Timer does not water	Hose bibb/tap is not open	Open hose bibb/tap completely.
	Clogged filter	Remove timer from hose bibb/tap and check mesh screen filter. Remove any debris found in screen.
	Insufficient water pressure	Test water pressure to confirm it is at least 15 PSI or greater.
	Timer is not programmed	Be sure to press OK after each programming step.
Water does not come on at desired time	Clock is set to incorrect time	Verify time is set correctly including AM and PM.
	Timer is not programmed	Depending on timer model, refer to the appropriate instruction manual to set the start time, duration, and run days.
	Dial is not set to "Auto"	Set dial to "Auto".
	Rain Delay is on	Turn dial to "Off" and then back to "Auto" to clear the rain delay feature.
Timer will not stop watering	Duration is set incorrectly	Verify duration is set to desired time.
Timer leaks at hose bibb/tap	Rubber washer/screen filter is missing	Confirm rubber washer/screen filter is inserted in the coupling and tighten connection.
Timer leaks at the male outlet	Debris clogged in diaphragm	Cycle timer by pressing the "Water Now" button. Let timer water for 10 seconds, then press the "Cancel Watering" button to stop watering. Repeat the process as needed.
"Not Set" is flashing on the display	A programming step was not saved	If "Not Set" is displayed, a step was not saved by pressing OK. Review and press OK after each step.
Display is black	Internal temperature of the timer is too hot	Shade the timer, or relocate timer to an area that's not in direct sunlight. When the timer cools down, the display will return to normal operating mode.

USER TIPS



Automate your hose-end sprinklers, drip Irrigation system or soaker hose with a simple-to-set Hose End Timer from Rain Bird.

To maximize operating life of your timer:

- Remove old batteries at the end of the watering season and dispose of properly. Install fresh batteries at the start of the season and whenever the Low Battery icon flashes.
- Winter Caution: Remove from faucet to avoid freeze damage.

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If you no longer have a copy of the operating instructions, they can be downloaded by scanning this code.