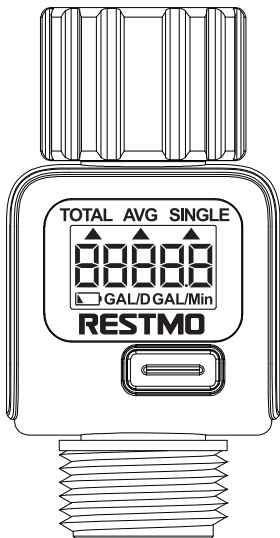


RESTMO[®]

WATER FLOW METER



**BRASS
INLET**

USER MANUAL

0-WM-2

WARRANTY

Restmo provide one-year worry-free warranty. For any warranty claims within one year from the original order date, please email your order ID to Restmo Support and we will respond within 24 hours.

 support@restmo-link.com

Scan the QR code or search RESTMO on YouTube to view the set-up instructions video.



WARNINGS

- Filter can prevent water leakage and dirt damage. Clean filter regularly and replace if worn.
- Only use with clear cold water.

- When expecting freezing temperatures, device should be removed from the hose/faucet and stored indoors to avoid potential freeze damage.

SPECIFICATIONS

Inlet Thread	3/4" NH Female (pure brass)
Outlet Thread	3/4" NH Male
Water Flow Rate	0.3~12 GPM (1~45.5 L/min)
Max Water Consumption	99999 Gal (99999 L)
Working Pressure	8~145 psi (0.5~10 bar)
Waterproof Grade	IPX6
Measurement Tolerance	± 5%
Battery	1x CR2032 (included)

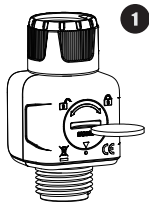
FEATURES

- Pure brass inlet connection
- Compact design
- Simple installation & operation
- Easy-to-read LCD screen
- Switchable unit (gallon/liter)
- Low battery indication
- 4 modes of water flow measurement:
 - (a) Real-time water flow rate
 - (b) Last-time water consumption
 - (c) Daily average water consumption of 7 days
(count from next day)
 - (d) Total water consumption

BATTERY INSTALLATION

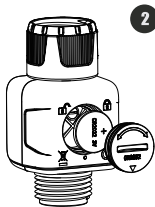
Step 1:

Unlock the battery compartment by the included circle plastic sheet or a coin.



Step 2:

Insert the included CR2032 battery.



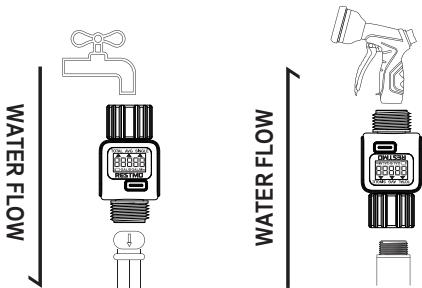
Step 3:

Lock the battery compartment by the included circle plastic sheet or a coin.

Note:

- The CR2032 battery is included in the package box.
- Insert the battery with correct direction.
- Remember to lock the battery compartment.

DEVICE INSTALLATION



OPERATION

- Short press the button to change measure modes.
- Long press the button (3secs) at each mode to change setups or reset.
- The LCD screen goes to sleep if there is no operation or water flow within 1min.

FLOW MODE:

Flow mode displays the real-time water flow rate.

Long press the button to switch measurement units from gallon to liter.

TOTAL AVG SINGLE



Button



GAL ↔ L

CONSUMPTION MODE:

Consumption mode displays the last-time water consumption.

Long press the button to reset.

TOTAL AVG SINGLE



Button



Reset Consumption

AVG MODE:

AVG mode displays the daily water consumption of the last 7 days.

(count from next day)

Long press the button to reset.

TOTAL AVG SINGLE



Button



Reset Average

TOTAL MODE:

Total mode displays the total water consumption.

Long press the button to reset.

TOTAL AVG SINGLE



Button



Reset Total

TROUBLESHOOTING

Problem	Possible Factors	Solution may help
Condensation on the screen	Air condenses inside the screen due to the temperature difference between inside and outside.	The fog disappears when the temperature rises, or leave it stand for a period of time.
Water meter is leaking	Filter washer lost or damaged.	<ul style="list-style-type: none">· Check if filter washer is in place.· Check if filter washer is clean and undamaged.· Faucet connection is hand tight.

Problem	Possible Factors	Solution may help
Water meter does not count water flow	The counting flywheel does not rotate properly or filter is clogged.	<ul style="list-style-type: none"> <li data-bbox="615 165 888 370">· Stones or dirt block the flywheel. If so, clean the stones or dirt. <li data-bbox="615 399 888 662">· The flywheel is damaged. Contact customer service for a new replacement. <li data-bbox="615 691 888 896">· Check if the filter is clogged, if so, clean or replace the filter.

Problem	Possible Factors	Solution may help
LCD screen does not display	Battery is dead or is not installed properly.	<ul style="list-style-type: none"> <li data-bbox="622 179 883 333">· Replace with a new CR2032 battery. <li data-bbox="622 352 883 678">· Make sure the battery compartment is clean and battery is installed with correct direction. <li data-bbox="622 697 883 795">· Tightly screw the battery cap.

Problem	Possible Factors	Solution may help
Water meter does not count correctly	Water meter counting has $\pm 5\%$ tolerance.	<p>Here are tips to test the counting performance:</p> <ul style="list-style-type: none"> · Make sure the counting unit (liter/gallon) is correct. · Must install a garden hose on the outlet and make sure the water flow is 0.6GPM (2.5LPM) at least.

Problem	Possible Factors	Solution may help
Display always automatically resets to zero	Consumption mode counts the last-time water usage and always resets to zero automatically after water flow stops more than 1 minute.	To count continuous water usage, switch to total mode. Total mode will not automatically reset to zero unless you manually reset.

Garden Watering Made Easy



support@restmo-link.com