



## RESTMO O-WM-2 Water Flow Meter User Manual

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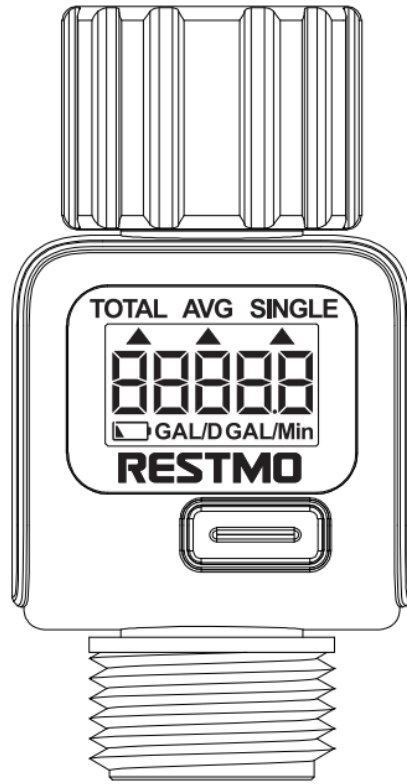
# RESTMO<sup>®</sup>

O-WM-2 Water Flow Meter  
User Manual

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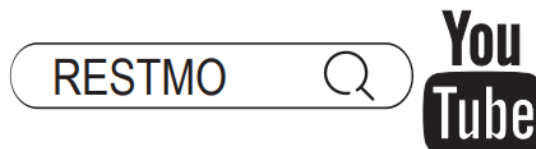
**O-WM-2 Water Flow Meter**



#### WARRANTY

Rostom 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](mailto:support@restmo-link.com)

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



[https://www.youtube.com/channel/UCuTuBhC5a6zUxbPQMri2j\\_Q](https://www.youtube.com/channel/UCuTuBhC5a6zUxbPQMri2j_Q)

#### WARNINGS

- Filter can prevent water leakage and dirt's 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)

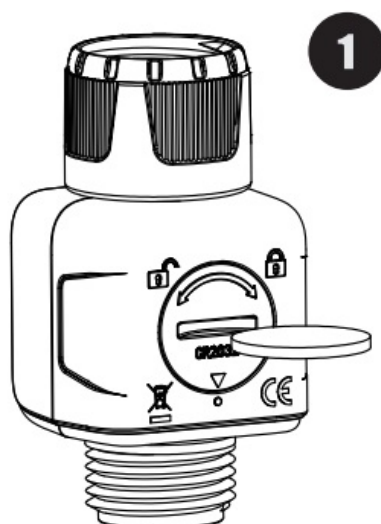
## FEATURES

- 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

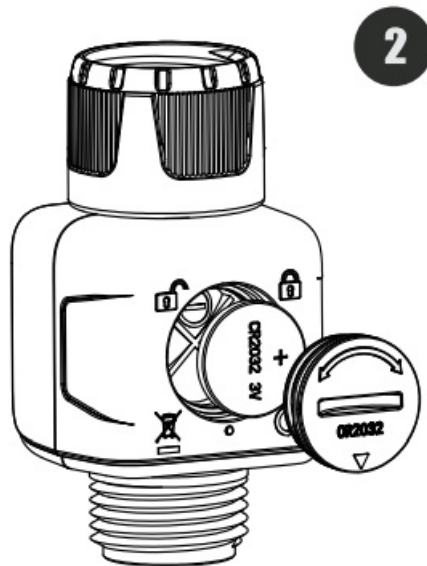
### Step 1:

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



**Step 2:**

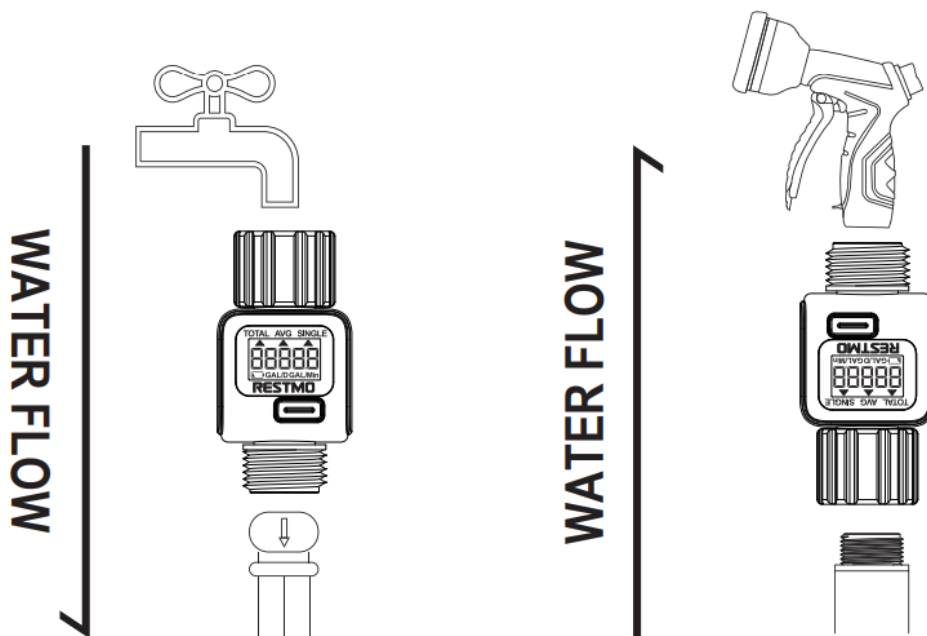
Insert the included CR2032 battery.

**Step 3:**

Lock the battery compartment by the included circle platin 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 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.	Check if filter washer is in place. Check if filter washer is clean and undamaged. Faucet connection is hand tight.
Water meter does not count water flow	The counting flywheel does not rotate properly or filter is clogged.	Stones or dirt block the flywheel. If so, clean the stones or dirt. The flywheel is damaged. Contact customer service for a new replacement. Check if the filter is clogged, if so, clean or replace the filter.
LCD screen does not display	Battery is dead or is not installed properly.	Replace with a new CR2032 battery. Make sure the battery compartment is clean and battery is installed with correct direction. Tightly screw the battery cap.
Water meter does not count correctly	Water meter counting has $\pm 5\%$ tolerance.	Here are tips to test the counting performance: 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.
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](mailto:support@restmo-link.com)

**Documents / Resources**

 <p>The image shows a RESTMO O-WM-2 Water Flow Meter. It is a small, rectangular device with a white body and a black top. The top has a threaded section for installation. The front face has a digital display and some text. Above the device, the text 'RESTMO' and 'WATER FLOW METER' are visible. Below the device, the text 'O-WM-2' and 'USER MANUAL' are visible.</p>	<p><a href="#">RESTMO O-WM-2 Water Flow Meter</a> [pdf] User Manual</p> <p>O-WM-2, O-WM-2 Water Flow Meter, Water Flow Meter, Flow Meter, Meter</p>
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References

- [User Manual](#)