

## Water Flow Meter User Manual

### Specification

Working Pressure	0.5-10bar (7.25-145psi)
Measuring Range	0-99999L (0-26416Gal)
Max Flow Rate	0.13-12GAL/Min (0.5-45.5L/Min)
Power Supply	1*CR2032 battery
Waterproof Range	IP54
Accuracy	±3%
Working Temperature	41°F-104°F ( 5°C-40°C)

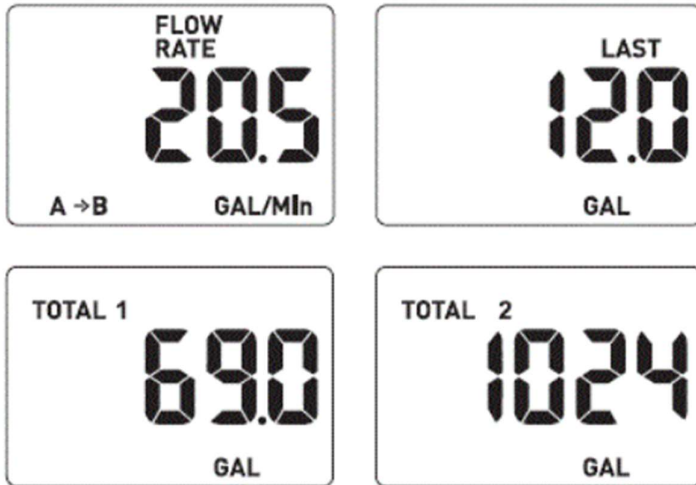
### Feature

- Low power indication
- Checking last water usage
- Checking real-time flow rate
- Flip screen
- Automatic off save power
- Water flow unit switchable L/Gal

## Function

- **Measuring Mode**

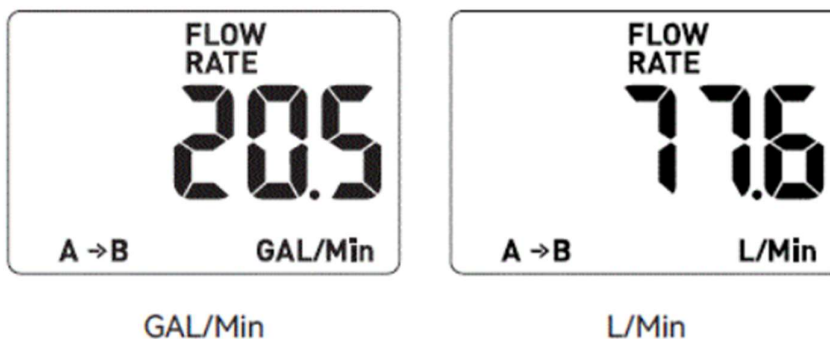
This water flow meter has 4 modes: FLOW RATE、LAST、TOTAL 1、TOTAL 2。



- **FLOW RATE:** Real-time water flow rate
- **LAST:** Last time water usage
- **TOTAL 1:** Total water usage from last zeroed (water flow direction )
- **TOTAL 2:** Total water usage from last zeroed (water flow direction )

## Unit Switch

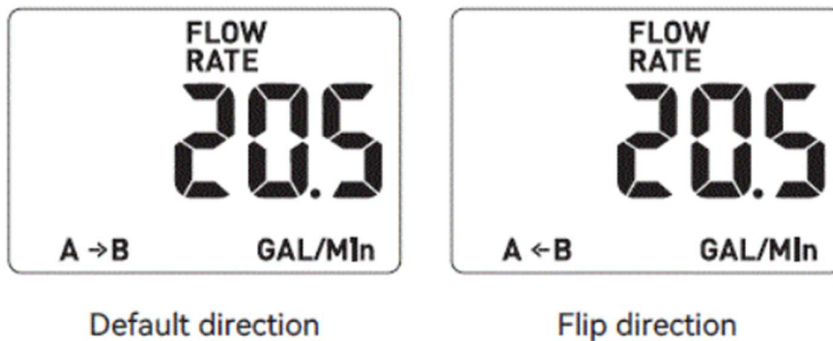
Long press “MENU” button to switch flow rate unit from GAL/Min or L/Min, and the water unit will also switch from GAL or L.



**NOTE:** Flow rate unit can only be changed under flow rate mode.

## Screen Flip and Water Flow Direction Switch

- Short press        button to flip the screen.
- Long press        button to switch water flow direction.



## Special Function

- **Low battery indication:** When the        symbol shows on the screen, please change a new battery.
- **Zeroed data:** Long press “MENU” button to zero the TOTAL 1、 TOTAL 2、 LAST data.
- **Energy saving:** If the device is not used for more than 1 minute, the screen will automatically off.

## Precautions

- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.

- The compatible battery type (e.g., LR44, CR2032).
- The nominal battery voltage
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Ensure the batteries are installed correctly according to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries. Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

### Troubleshooting

Problem	Possible Factor	Solution
Water Leakage	The connecting part of the screw is not tightened.	Screw the joint part tightly to prevent leakage.
Not accurate	<ul style="list-style-type: none"> <li>• Check whether the flow meter is installed correctly.</li> <li>• Whether the flow meter has water leakage.</li> <li>• Whether the device is blocked by debris.</li> </ul>	<ul style="list-style-type: none"> <li>• The flow meter is installed correctly. Check whether the flow meter leaks, if there is water leakage, please seek customer service help.</li> <li>• Clean the filter regularly.</li> </ul>
Screen doesn't display	Out of battery.	<ul style="list-style-type: none"> <li>• Replace the CR2032 battery.</li> <li>• Avoid direct sunlight and observe if the battery is too low.</li> </ul>

### WARNING

- **INGESTION HAZARD:** This product contains a button cell or coin battery. DEATH or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause Internal Chemical Burns in as little as 2 hours.
- KEEP new and used batteries OUT OF REACH Of CHILDREN.

- Seek immediate medical attention if a battery suspected to be swallowed or inserted inside any part of the body.