EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

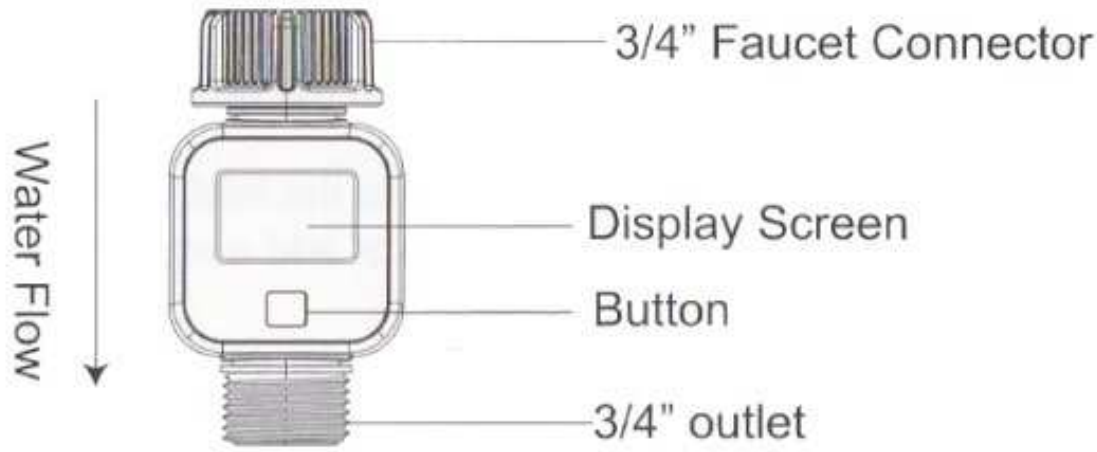
Water Flow Meter



SGS05

User Manual

PRODUCT OVERVIEW



SPECIFICATIONS

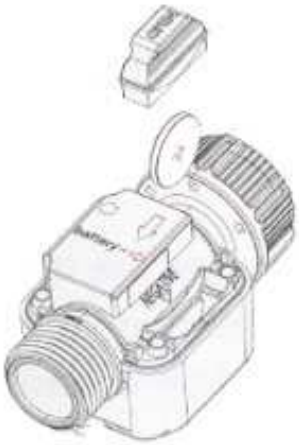
Waterproof	IPX5
Water Flow Rate	1~ 45.5L/Min (12.0GAL/Min)
Max Water Consumption	99999L / 99999GAL
Working Pressure	0.5~10.0 Bar
Max Flow	45.5L/Min or 12.0GAL/Min
Measurement Tolerance	±5%
Water Temperature	4.5℃~45℃ ,40.1°F~ 113°F
Battery Model	CR2032 3V
Suitable for	Sprinkler, 3/4 inch standard faucet hose

*When the flow rate exceeds 45.5L/Min or 12.0GAL/Min, the LCD will display HH.H

QUICK INSTALLATION



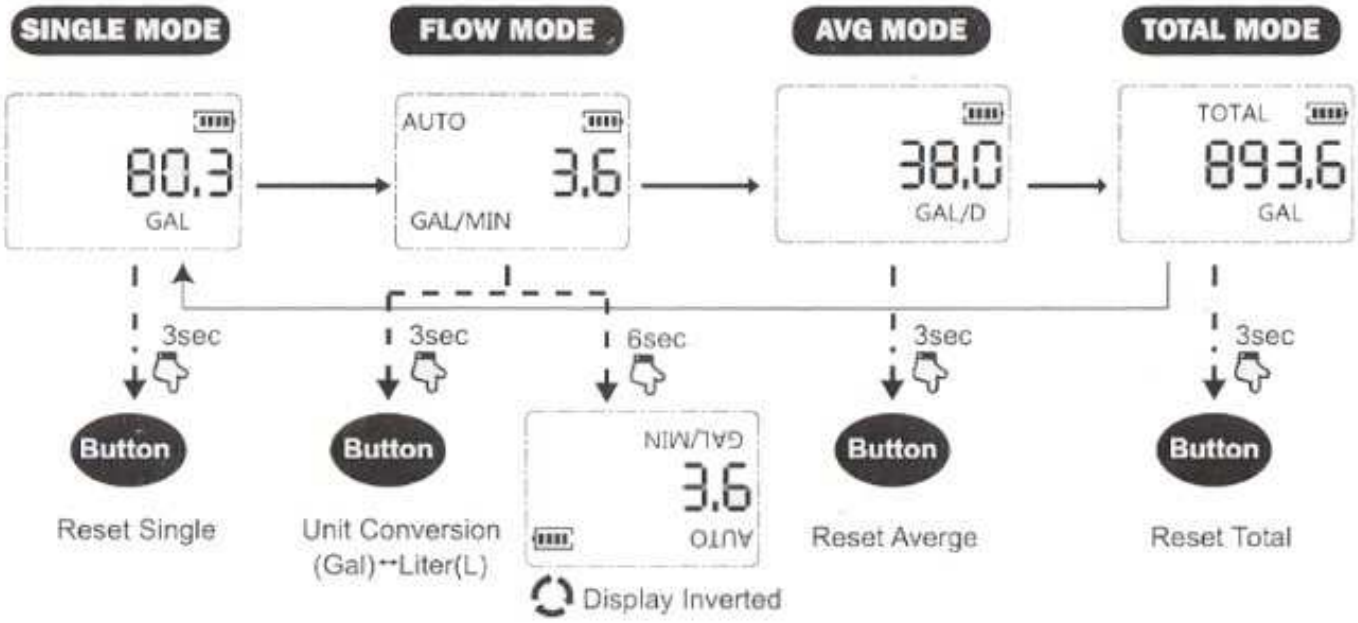
Step 1:Take the back cover of the flow meter with your hand.



Step 2: Install the battery and let the battery positive face outward.

QUICK INSTALLATION

Pressing the button to switch these four modes:



1) **Slingle Mode** -- Measure the single water consumption.
Press the button,the screen will show the last time water usage.
Hold the button for 3 seconds to reset the consumption.
At the next watering time, the display will start at 0 again

2) **Flow Mode**-- Measure the real-time water flow speed.
When the water flow through the flow meter, the LCD will be activated and show the current flow speed in GAL/Min or L/Min.

3) **AVG Mode** -- Display the daily average water consumption of the last 7 days.
Press the button to show the latest 7 days average water consumption.
Hold the button for 3 seconds to reset the Average.

4) **Total Mode**-- Display the total water consumption.
Press the button ,the screen will show the total water consumption, Max 99999L /99999GL.Hold the button for 3 seconds to reset the Total.

5) **Switch L &GAL** -- Under the Flow Mode, press and hold the button for 3 seconds to switch the format between L/Min and GAL/Min.

6) **Sleep Mode**- No display (No operation or no water flow more than 1min).

7) **Low Battery Indication**-- Please replace a new battery when the  symbol appears.

FAQ

Q: Why is the flow meter inlet connector leaking?

A: The water leakage might be due to:

1.The filter is not installed correctly.

2.There is a gap in the connection between the connectors and the filter washer.

Please make sure the filter stays flat inside the inlet hole. Use the PTFE thread seal tape to wrap the faucet hose or add a washer to the flow meter connector.

Q: Can I use the flow meter to measure air or hot water?

A: It's not recommended to measure air. Please strictly control the water temperature below 113 °F (45°C) for the hot water.

Q: What shoul I do if the flow meter does not work?

A: Please check if the battery is installed in the correct direction. If not, please take out the battery and reinstall it, make sure the battery positive side faces outward and ensure battery poles are clean and free of rust.

Q: Why the water flow is getting smaller?

A: Maybe the filter is blocked by the dust or small grit, please change a new filter for the flow meter.

⚠ 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 is suspected to be swallowed or inserted inside any part of the body.

