



## G1&2" Water Flow Sensor Enclosure

SKU 101990055     

IN STOCK 6 Available

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### Description

Water flow sensor consists of a plastic valve body, a water rotor, and a hall-effect sensor. When water flows through the rotor, rotor rolls. Its speed changes with different rate of flow. The hall-effect sensor outputs the corresponding pulse signal. This one is suitable to detect flow in water dispenser or coffee machine. We have a comprehensive line of water flow sensors in different diameters. Check them out to find the one that meets your need most.

- Feature:
- Compact, Easy to Install
- High Sealing Performance
- High Quality Hall Effect Sensor
- RoHS Compliant
- Transparent

- Specification:
- Mini. Working Voltage: DC 4.5V
- Max. Working Current: 15mA (DC 5V)
- Working Voltage: DC 5V~24V
- Flow Rate Range: 1~30L/min
- Flow Pulse: F(Hz)=(5.0\*Q)±3% Q=L/Min
- Load Capacity: ≤10mA (DC 5V)
- Operating Temperature: ≤80℃
- Liquid Temperature: ≤120℃
- Operating Humidity: 35%~90%RH
- Water Pressure: ≤1.75MPa
- Storage Temperature: -25~+ 80℃
- Storage Humidity: 25%~95%RH
- For any technical support or suggestion, please kindly go to our [forum](#).

### Best-sellers




G1&2" Water Flow Sensor



G1" Water Flow Sensor



G1&4" Water Flow Sensor



G3&4" Water Flow Sensor

### Technical Details

Weight	G.W 22g
Battery	Exclude

Questions and Answers

Have a question about this? Ask people who own it.

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How is the water sensors behave in air?

Gideon.hecht on Jul 11,2017

Reply | upvote (0)

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Do you have similar sensors for air?

Gideon.hecht on Jul 11,2017

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View History



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