

Water flow sensor consists of a copper 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.

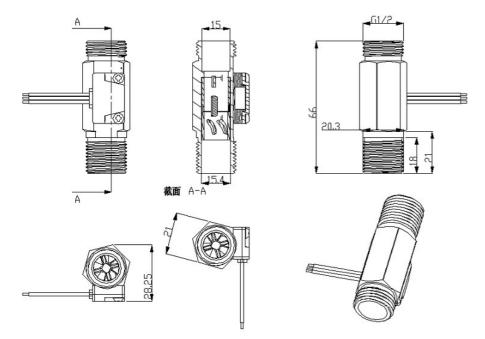
Life is longer than plastic body.

#### Features

- •Compact, Easy to Install •High Sealing Performance
- •High Quality Hall Effect Sensor •RoHS Compliant

#### **Specifications**

- Mini. Wokring Voltage: DC 4.5V
  Max. Working Current: 15mA (DC 5V)
  Working Voltage: DC 5V~15V
  Flow Rate Range: 1~25L/min
  Frequency: F=11\*Q(Q=L/MIN)
  Load Capacity: ≤10mA (DC 5V)
  Operating Temperature: ≤80°C
  Liquid Temperature: ≤120°C
  Operating Humidity: 35%~90%RH
  Water Pressure: ≤1.75MPa
  Storage Temperature: -25~+ 80°C
- •Storage Humidity: 25%~95%RH



## Part List

1 x YF-B3 water flow sensor

#### **Best-sellers**









G1&4" Water Flow Sensor G1&8" Water Flow Sensor

G5&4" Water Flow Sensor

### **Technical Details**

Weight	G.W 99g						
Battery	Exclude						
Part List							
Water Flow Sensor YF-B3	1						
Questions and Answers							
Have a question about this? Ask people who own it.							
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# **View History**







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