

# 0.5~4.5VDC/ RS232 Output Gas Mass Flow Meter Variable Area Air & Gas Flowmeters

## Specifications :

Price	Contact Us
Payment Terms	T/T, L/C, Western Union, etc.
Delivery Detail	10-25 working days.

## Detail Introduction :

### Application?

Hanyi Gas mass flow sensor is a product specially developed for general gas flow detection. The sensor can directly measure the gas mass flow, without bypass setting, and has low pressure loss. The sensor can be used to monitor the flow of air or nitrogen in the purification industry, as well as in the environmental detection industry (such as atmospheric samplers) and analytical instruments (such as chromatographs).

The inner diameter of the pipe is 3mm, and the measurement range is up to 5SLPM; it is suitable for particle counters and various analytical instruments.

The inner diameter of the pipe is 8mm, and the measurement range is up to 50SLPM; it can be used for gas measurement and control equipment, anesthesia machines, environmental detectors, atmospheric samplers and various analytical instruments.

Flow range	4003 (2, 3, 4, 5) 4008 (10, 20, 30, 40, 50) SLPM
Repeatability, accuracy	±0.25%, accuracy: ±1.5%FS
Signal output	Output: 0.5~4.5VDC/ RS232
Maximum working pressure	? 0.5 Mpa
Working temperature and voltage	-10?55 degrees. 8?24VDC, 50mA
Features and uses	Sensor turndown ratio: 100:1 High sensitivity, very small starting flow, no need for temperature and pressure compensation, ensuring the sensor's high-precision measurement, high precision, high stability, low power consumption, low pressure loss, and fast response speed