

ultrasonic flowmeter

产品名称	ultrasonic flowmeter
公司名称	深圳市建恒测控有限公司
价格	1.00/1
规格参数	
公司地址	深圳南海大道3688号
联系电话	0086-0755-26745999

产品详情

[SL1168 Ultrasonic Flowmeter targets irrigation applications and features compact design, easy operations, high dynamic response with economical price; also, the meter features intelligent control, fault alarms and self diagnostics, which highly increases the working efficiency.](#)

SL1168 is equipped clamp-on transducers made with SiteLab patented technology, which is suitable for metal, PVC and other pipe materials, or lined pipe. The transducers use robust material with the high performance piezoelectric crystals, which with high accuracy and good performance during measurement. At the same time, it's easy and convenient to install. Users only need to fix it on the pipe with the pipe straps, and setup the transducer spacing according to the prompt calculation of the meter. It only takes minutes to complete.

Features

Compact design, easy to install.

Using weather-proof robust housing materials: corrosion-resistant, rust-resistant, freeze resistant.

Designed to be user friendly, easy to operate. Users can finish installations within just 20 min.

Suitable for measurement in many different working conditions.

Specifications

Transmitter:

Flow range: 0 to ± 40 ft/s (0 to ± 12 m/s)

Accuracy: $\pm 1\%$ of reading

Repeatability: 0.3%

Outputs:

OCT pulse, 0~10 KHz

Relay output

4-20mA output (optional)

Communications: RS232, Modbus Protocol

Power consumption: 2W

Clamp on transducers (standard):

Measurement pipe range: 1 " to 48 " (25mm to 1200mm)

Protection rating: IP68

Operating temp.: 0oC to 60oC

Transducer cable standard length: 30ft (9m) standard