



FLOWMETERS

PRECISION IN WATER FLOW MEASUREMENT

Water Utilities - Flow Measurement Flowmaster 250DL

Portable Flow & Pressure Test Instrument with Data Logger

The Flowmaster 250DL measures the flow rate and the pressure at every water drawing off point and produces verifiable reports.

It's integrated data logger stores up to 360 hours of measurements that can be downloaded to a computer. Predefined reports and graphs can be printed.

Application

Testing

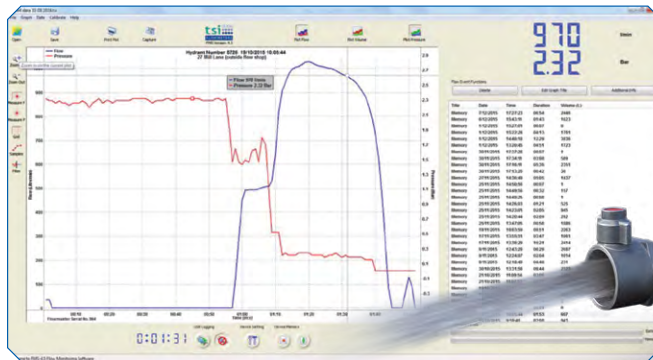
- Minimum Night Flow Measurement
- Step Flow Measurement
- Flushing
- Hydrants

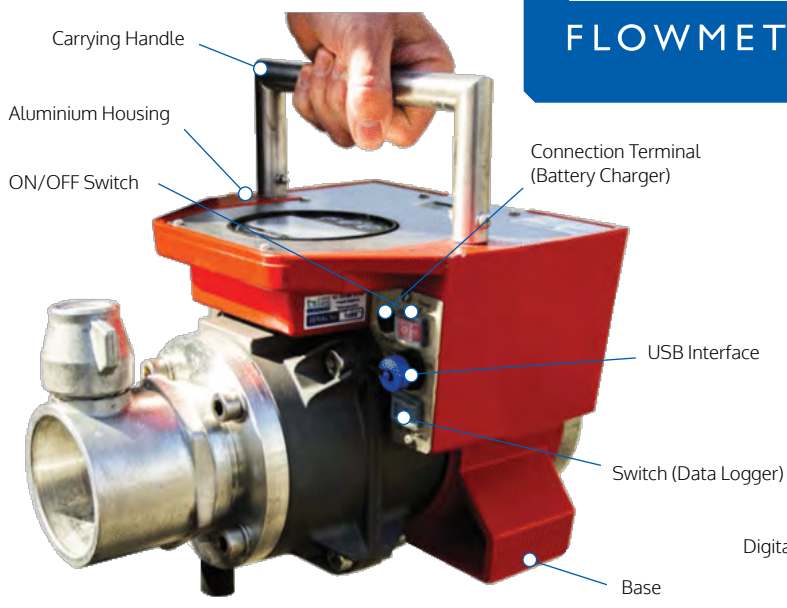
Features

- Easy To Use
- Integrated Data Logger
- Robust - No Moving Parts
- Portable, Rechargeable and Connectable anywhere



Integral Data Logger and report generating software

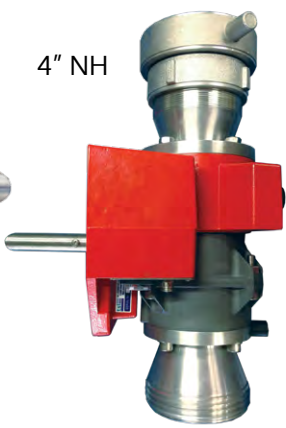




Manage and document measured values in an easy-to-use manner.

Included software will help you create descriptive graphics and reports from the numbers. When issuing, you can choose between printing out or transferring your report as bitmap file to Word or Excel.

Adapters



Additional Accessories

(surcharge)

Transport Case

with interior compartments for Flowmaster & accessory kit.

Dimensions:
420mm (H)
x 640mm (W)
390mm deep.
Weight: 7kg.



Technical Data Flowmaster DIGITAL

(EN ISO 12100-1, EN ISO 12100-2, EN 60204)

Battery power supply: rechargeable battery, 10 hours operation, 12 V DC, 2.2 Ah, separate charger included with delivery.
Working temperature: -10 to +50°C.
Connections: B.S. Instantaneous couplings.
Dimensions: 210 mm height, 240 mm width, 390 mm depth.
Weight: 12.5 kg Housing: Aluminium.
Colour: Red.

Flow Meter:
Type: Electromagnetic.
Operating range: 30-3000 L/min.
Accuracy: 30 to 750 L/min ± 15 L/min, >750 L/min ±2%.
Standard functions: Display of current flow rate, display of volume.
LCD display: 4-digit, character size 18 mm, background illumination.
Electronic pressure sensor:
Operating pressure: 0 - 25 bar ±1%, maximum pressure: 25 bar
LED display: 3-digit, character size 15 mm.