

# Water Utilities - Flow Measurement Flowmaster 250DL

PRECISION IN WATER FLOW MEASUREMENT

## 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**

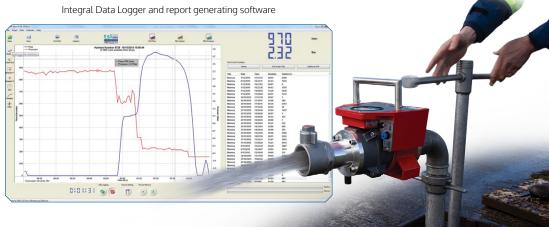
- Minimum Night Flow Measurement
- Step Flow Measurement
- Flushing
- Hydrants

#### **Features**

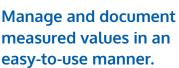
- Easy To Use
- Integrated Data Logger
- Robust No Moving Parts
- Portable, Rechargeable and Connectable anywhere











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.



### 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, RAL 3000 / aluminium.

#### Flow Meter:

Type: Electromagnetic.

Operating range: 30-3000 L/min.

Accuracy: 30 to 750 L/min  $\pm$  15 L/min, >750 L/min  $\pm$ 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.