

## Portable Flow & Pressure Test Instrument

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

Measures flow rates up to 3,000 LPM and pressures up to 25 bar.

## Applications

- Hydrant Testing
- Flushing
- Trunk Main Conditioning
- Minimum Night Flow Measurements

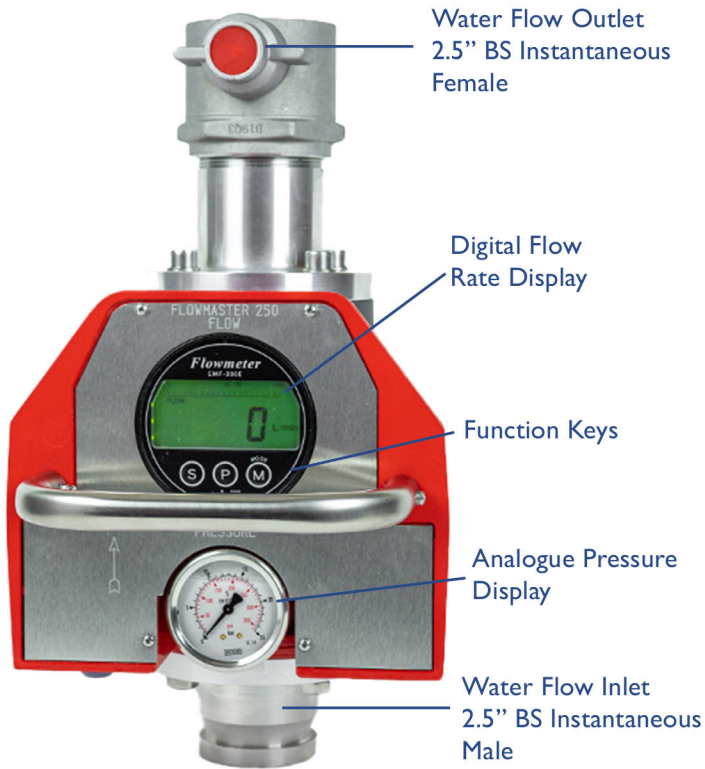
## Features

- Ease of Use
- Electromagnetic Sensor - No Moving Parts
- High Accuracy - Digital Pressure +/- 1% of Range
- Flowrate Accuracy: 98%
- Internal Rechargeable NiMH Battery  
- Up to 10 Hours Working Time

## 2 Display Modes

- Litres per minute (LPM)
- US GPM
- Dual Pressure Readout (Bar/PSI)





Lightweight & Portable



Easy to Read Pressure Readouts



Robust Engineering



Simple Readout Display

## Other Adaptors Available

Including:



Storz 65/B/C



NH (National Hose)



Ball Valve/Gate Valve

## Travel Case Available

with interior compartments for Flowmaster & accessory kit, castor wheels & handle.



## Technical Data Flowmaster 250

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

Battery power supply: rechargeable battery, 10 hours working time.  
12V DC, 2.2 Ah, separate charger included with delivery.  
Working temperature: -10 to +50°C.  
Connections: BS Instantaneous Male Inlet, BS Instantaneous Female Outlet  
Dimensions: 210 mm height, 240 mm width, 390 mm depth.  
Weight: 12.5 kg Housing: Aluminium.

Flow Meter:  
Type: Electromagnetic.  
Operating range: 50-5000 LPM / 13-1320 USGPM  
Accuracy: 30 to 750 L/min  $\pm$  15 L/min, >750 L/min  $\pm$  4%.  
Standard functions: Display of current flow rate, display of volume.  
LCD display: 4-digit, character size 18 mm, background illumination  
Pressure Transducer: Operating Range: 0 - 25 bar / 0-350PSI ( $\pm$  1%)