

Portable Flow & Pressure Test Instrument with Data Logger

The Flowmaster 250DL MK2 provides the most reliable and accurate flow and pressure measurements at every water drawing off point. It is ideal for producing verifiable and traceable data for your reports.

Measures flow rates up to 3000 LPM and pressures up to 25 bar. The electro-magnetic sensor has no moving parts which in turn means that measurements are not affected by debris in the water stream.

Applications

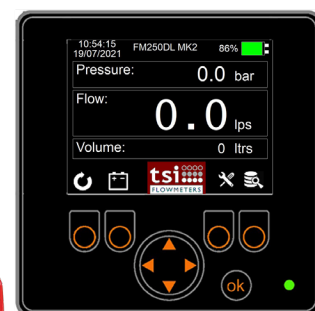
- Hydrant Testing
- Flushing
- Trunk Main Conditioning
- Minimum Night Flow Measurements

Features

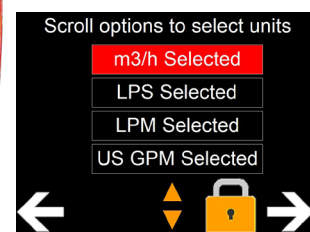
- Ease of Use
- Electromagnetic Sensor - No Moving Parts
- High Accuracy - Digital Pressure +/- 1% of Range
- Flowrate Accuracy: 98%
- Integrated Data Logger
- Battery Monitor Displays Remaining Operating Time
- Internal Rechargeable Li-Ion Battery - Up to 10 Hours Working Time
- Robust Construction



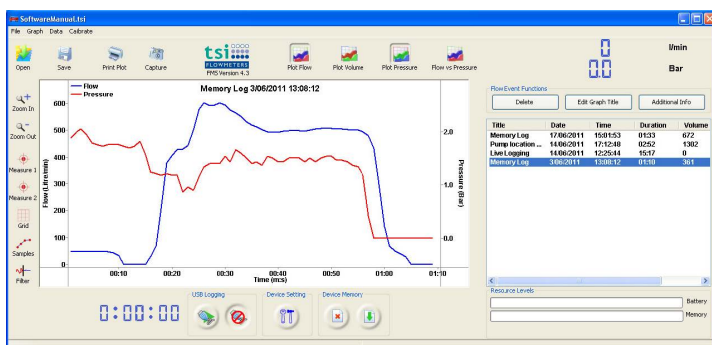
Screen Displays



All Information On One Display

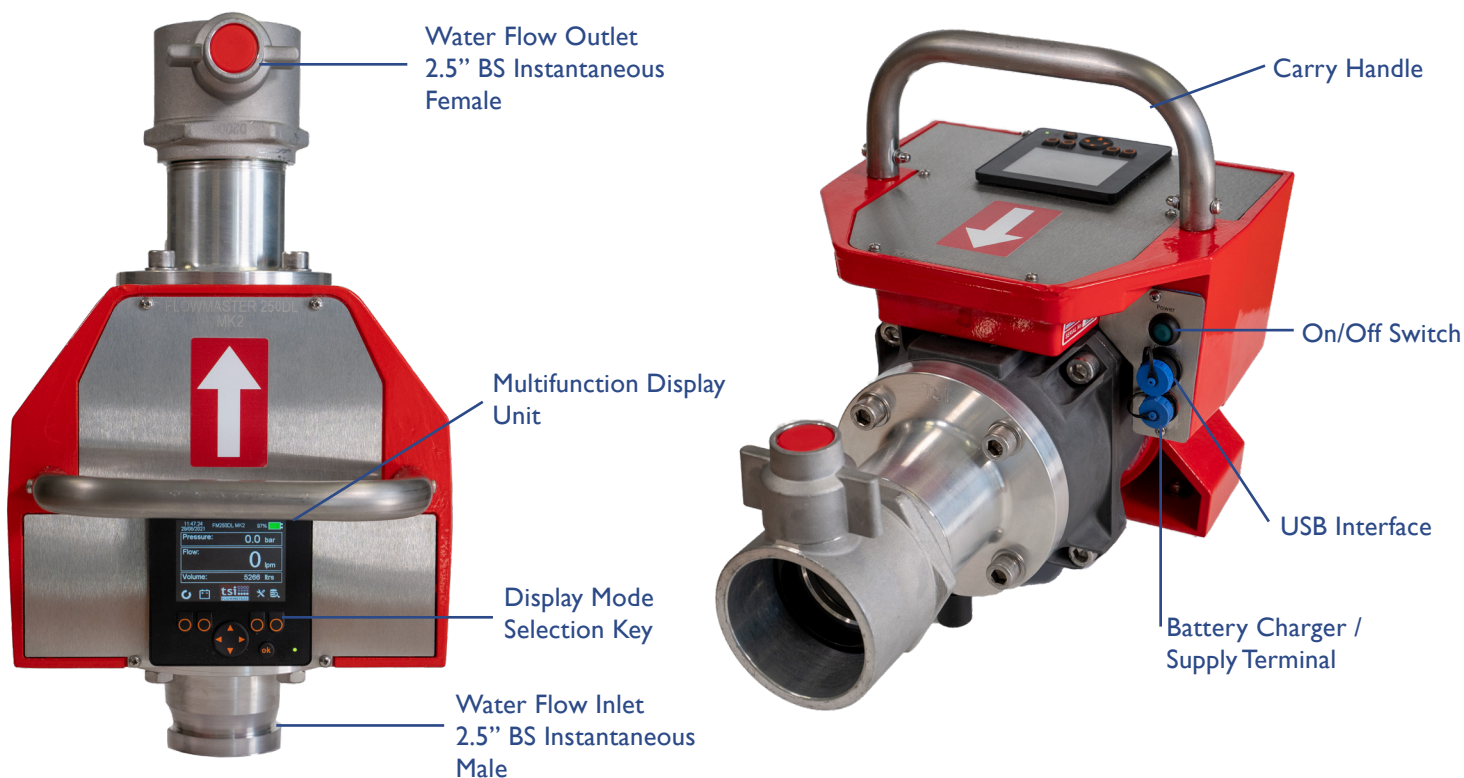


Units of Choice



FMS Software





Lightweight & Portable



Battery Monitoring



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 250DL MK2

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

Integrated Data Logger

Battery power supply: rechargeable Li-Ion battery, 10 hours operation. 12 V DC, 2.6 Ah, separate Li-Ion charger included with delivery. Optional External Battery Bank to Extend Operating Times
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: 30-3000 LPM
Accuracy: 30 to 750 L/min ± 15 L/min, >750 L/min $\pm 2\%$.
Standard functions: Display of current flow rate, display of volume.
Display Type: 320x240 Backlit Graphic Color Display
Pressure Transducer: Operating Range: 0 - 25 bar / 0-350PSI ($\pm 1\%$)