

# Portable Flow & Pressure Test

The Flowmaster 250 MK2 provides the most reliable and accurate flow and pressure measurements at every water drawing off point.

Measures low 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

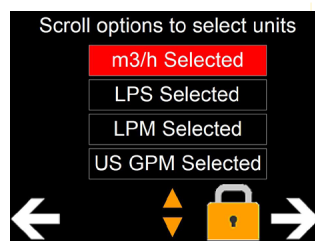
- Ease of Use
- Electromagnetic Sensor - No Moving Parts
- High Accuracy - Digital Pressure +/- 1% of Range
- Flowrate Accuracy: 98%
- Battery Monitor Displays Remaining Operating Time
- Internal Rechargeable Li-Ion Battery - Up to 10 Hours Working Time
- Robust Construction



## Screen Displays

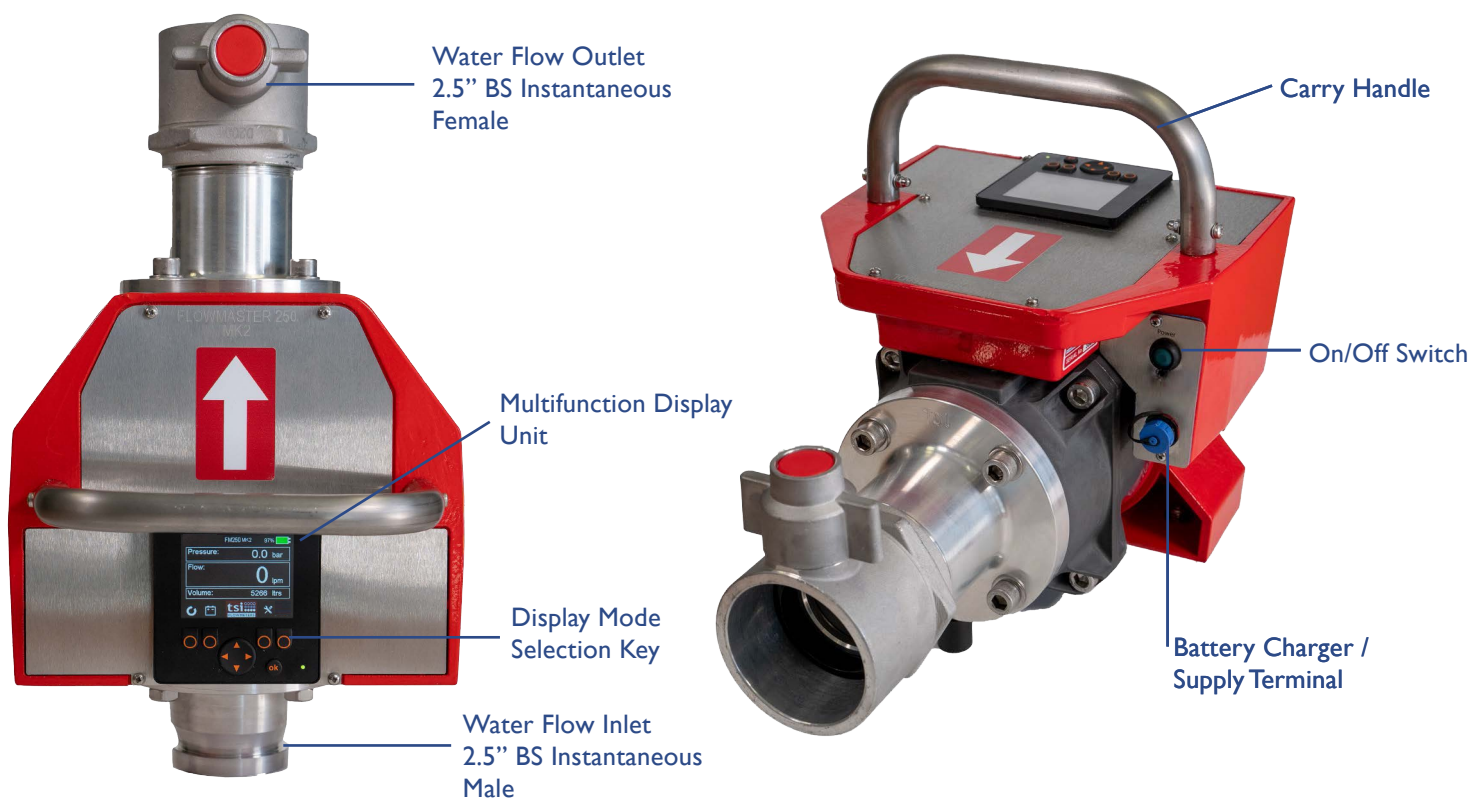


All Information On One Display



Units of Choice





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 250 MK2

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

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  $\pm 15$  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 ( $\pm 1\%$ )