



## FLOWMETERS

PRECISION IN WATER FLOW MEASUREMENT

# Water Utilities - Flow Measurement Flowmaster 250

## Portable Flow & Pressure Test Instrument

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

### Application

#### Testing

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

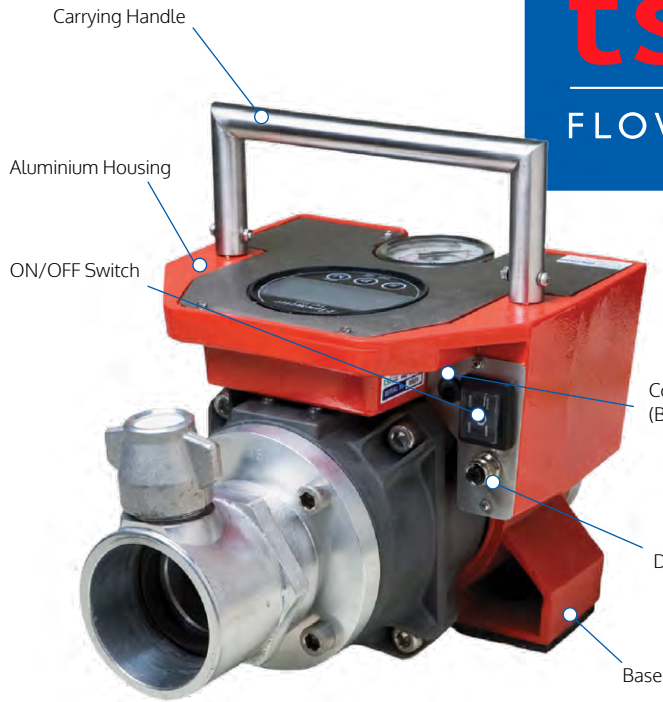
### Features

- Easy To Use
- Robust - No Moving Parts
- Portable, Rechargeable and Connectable anywhere
- Data Logging - 5v Pulse Output

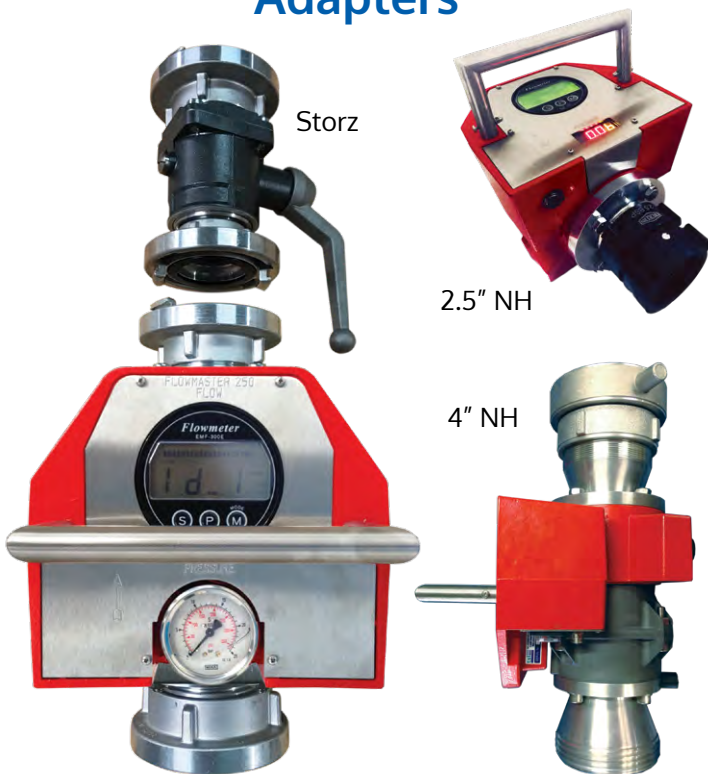


Address: Unit 1, Portlaoise Enterprise Centre, Clonminam Business Park, Portlaoise, Co. Laois, Ireland R32 VK07

Sales: +353 (0)57 866 3852 | [tim.carew@tsi.ie](mailto:tim.carew@tsi.ie) | [www.tsi.ie](http://www.tsi.ie)



## Adapters



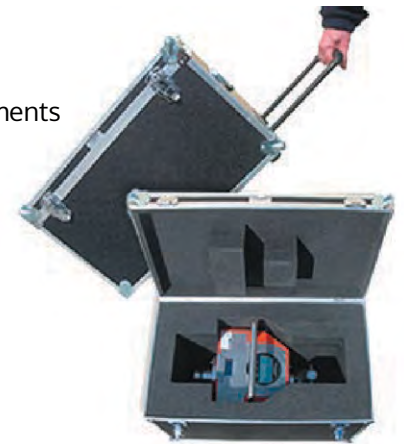
## Additional Accessories

(surcharge)

### Transport Case

with interior compartments for Flowmaster & accessory kit.

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



### Ball Valve



## Technical Data Flowmaster DIGITAL Flow

(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  $\pm$  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.

### Pressure Gauge:

Operating pressure: 0 - 16 bar  $\pm$  1%. Maximum pressure: 25 bar.

63mm diameter.