

# Flowpod Mini

Water Utilities - Flow Measurement

# All-in-one Measurment Device with Data Logger and Mobile

The FlowPod Mini provides the most reliable and accurate flow and pressure measurements. Ideal for producing verifiable and traceable data for your reports.

Measures flow rate from I to I00 lpm along with pressure measurements up to 25 bar.

No moving parts - which in turn means that measurements are not affected by debris in the water stream

# **Applications**

- Verifying Domestic Water Supply Flow and Pressure
- Testing Fire Hose Reels

### **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





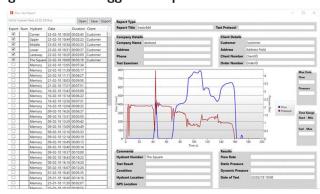
All Information On One Display



Units of Choice

#### Integrated Data Logger & Report Generation Software













Lightweight & Portable



All Readings on One Display



Robust Engineering



Mobile App for Data Collection & Cloud Storage

## **Other Adaptors Available**

Including:



Storz 65/B/C



NH (National Hose)



Ball Valve/Gate Valve

#### **Travel Case Available**

with interior compartments for Flowpod Mini & Accesory kit



#### Technical Data Flowpod Mini

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

Internal Data Logger: Record Up to 12 Hours of Flow and Pressure Readings Battery power supply: rechargeable Li-lon battery, 10 hours operation. 12 V DC, 2.6 Ah, separate Li-lon 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 (±1%)