

# Water Utilities - Flow Measurement Flowpod 3000DL

# Portable Flow Test Instrument with Data Logger

The Flowpod 3000DL measures the flow rate and the pressure at every water drawing off point and produces verifiable reports.

It's integrated data logger stores up to 360 hours of measurements that can be downloaded to a computer. Predefined reports and graphs can be printed.

### **Application**

#### **Testing**

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

#### **Features**

- Easy To Use
- Integrated Data Logger
- Robust No Moving Parts
- Portable, Rechargeable and Connectable anywhere









# Other Adapters Are Available





## **Technical Data Flowpod 3000DL**

(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 / Storz / NH. Dimensions ~ Height: 350 mm, Width: 160 mm

Depth: Storz fitted - 390mm, B.S. fitted - 380mm

Weight: 7 kg. Housing: Metal. Colour: Red.

#### Flow Meter:

Type: Electromagnetic.

Operating range: 30-3000 L/min (0.5 – 50 L/s, 1.8 – 180 M3/h).

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: 2.8" (58 x 43mm) Colour TFT LCD @  $320 \times 240$  resolution.

#### **Pressure Transducer:**

Operating pressure: 0 - 25 bar  $\pm 1\%$ . Maximum pressure: 25 bar. Readout: 7 segment LED.