



# HYDRANT FLOW METERS

with ABB's AquaMaster 3



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## LHM range of Hydrant Flow Meters

Langham Industrial Controls' Hydrant Flow Meters set the standard for portable flow metering with unrivalled accuracies of  $\pm 0.5\%$  within a wide flow range.

The battery powered electromagnetic sensors have no moving parts offering reliable readings on a clear, light-activated LCD display. The integrated data logger records flow and pressure even when the display is off, ensuring reliable recordings.



### Vertical Standpipe Flow Meter

**LHM200 - Pictured Left**

The Vertical Standpipe Flow Meter is ideal for applications where high flow rates are required directly out to atmosphere. For example mains flushing or hydrant testing. The London round fittings and long flow tube make this meter suitable for use with UK underground hydrants.

### Horizontal Hydrant Flow Meter

**LHM100 - Pictured Right**

The Horizontal Hydrant Flow Meter is compact, lightweight and can be attached to the outlet of a standard standpipe or pillar style hydrant. The swan neck design ensures that the electromagnetic sensor is always full making it suitable to record low flow rates. Where higher flows are required the Horizontal Hydrant Flow Meter can be fitted to hose runs on the ground.



### Accessories

#### LHM010 : USB Comms Cable

The USB Comms Cable enables the user to download and program the integrated data logger. Display settings can also be configured using the USB Comms cable.

#### LHM020 : Pulse Output Cable

The Pulsed Output Cable enables 3rd party loggers and telemetry systems to be connected to the meter for logging and monitoring.

#### LHM030 : Pressure Transducer

By attaching an external Pressure Transducer. Pressure can be recorded simultaneously on the integrated data logger & display.

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