



Reduce Water Consumption When Flushing Hydrants !!

By implementing advanced magnetic flow technology, the FM250T flow meter is ideally designed to provide very accurate water flow data. It can be set up as an inline system with pipes or hoses, or it can be quickly connected directly to a water hydrant. The Hasbra swivel ring can be easily changed out to adapt to any hydrant thread type.

Specifications

• General

Weight	12.0 kg including battery pack & adaptors.
Dimensions	390 (L) x 240 (W) x 210 (H) mm.
Power	Internal Battery Pack. DC 12V @ 400 mA.
Case Material	Corrosion resistant LM25 aluminum.
Temperature	-10°C ~ +50°C. (Operating)
Adaptors	2.5" BAT (BC,AB Thread on both ends)
	Female Hasbra Swivel on inlet
Colour	Fireman Red & anodised aluminum.

• Flowmeter

Type:	Electromagnetic.
Range:	30 - 3,000 lpm, up to 5,000 lpm possible.
Resolution:	0 ~ 750 l/min ± 15 l/min 50 l/min ~ ±2%
Functions:	Flow reading Totalizer reading
Casing Material:	Corrosion resistant ADC6-12 (JIS) aluminum (anodised).
Pressure rating:	49 bar
Display:	Digital LCD gauge: 4 digits 17.6mm high digits Analog bar graph Internal backlighting

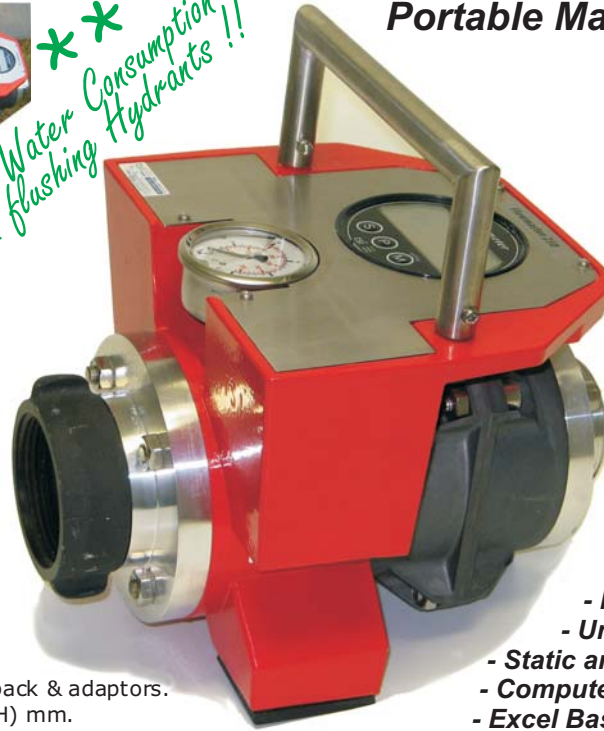
• Pressure Gauge

Type:	Bourdon Tube.
Range:	0 ~ 10 bar, ±1%. (0-7, 0-15, 0-20, 0-25 bar also supplied)
Dial:	Analog type, 60 mm dial.

• Battery Pack

Battery Type:	Valve regulated rechargeable lead acid.
Rated Capacity:	2.4 Ah (10 hours continuous operation).
Recharging:	Mains operated recharger is supplied.

Portable Magnetic Flow Meter



Digital Display of Instantaneous or Totalized Flow

Features

- Battery Operated
- Swivel Coupler
- Magnetic Sensor
- Unrestricted through flow
- Static and Residual Pressure Gauge
- Computer Interface
- Excel Based Software Option
(Realtime Monitoring and Recording)

Communication Accessories

CER100M
Communication
Extension Reel
(100 Meters)



Extends communication distance between the flow meter and the monitoring / recording laptop or computer.



FM250CC
Communication Cable
included with optional
FMS (Flow Monitoring Software)



FM250AC
AC Adaptor
included with FM250T

RENTALS & FIELD SERVICES AVAILABLE

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