



# TOR-1M

## Compact Flow Data Logger



THE TOR-1M IS A PORTABLE, BATTERY POWERED DATA LOGGER.

IT IS WATERPROOF, COMPACT AND EASY TO INSTALL, MAKING IT IDEAL FOR A WIDE VARIETY OF APPLICATIONS.

### APPLICATIONS

Customer Metering Diagnostics	Leakage Detection	Network Modelling	District Monitoring	Demand Management Assessments
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SEE MORE INFORMATION OVERLEAF...

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# TOR-1M

## Compact Flow Data Logger

### SPECIFICATION

Power	User changeable lithium battery Up to 3 years life under typical usage
Memory	8 MB Non-volatile 160,000 records Min, Average and Max support Cyclic or Stop when full
Inputs	Up to 2 Pulse/Events 1 Event Input
Connectors	1 Souriau
Communications	USB to Serial – configuration and download
Clock	Real time clock with leap year adjustment
Schedules	1 second to 24 hour logging interval
Environmental	IP68 -20°C to 70°C
Weight	400g
Software	Data Logger Configuration Software SmartChart (Web and PC)

### OPTIONS/ORDERING CODES

	T1M	–	X
(No Options)			
Example			
T1M-X	3 Digital		

### ACCESSORIES

Part Number	Description
TOR-SUB-0017	TOR-M 7 Pin Souriau Communication Cable
TOR-SUB-0018	TOR-M 7 Pin Souriau Flying Input Lead – 1.5m
TOR-PRT-0015	TOR-M Wall Mounting Bracket

### DIMENSIONS (MM)



### TOR DATA LOGGER RANGE

Model Number	Description
TOR-1M	Compact Flow Data Logger
TOR-1S	SMS/GPRS Flow Data Logger
TOR-2S	SMS/GPRS Single Pressure Data Logger
TOR-4M	Compact Flow and Pressure Data Logger
TOR-4S	SMS/GPRS Flow and Pressure Data Logger
TOR-5S	SMS/GPRS Flow and Dual Pressure Data Logger