

# Mini Logger

## DATA ACQUISITION

### General Description

The MiniLog ML1A-FL is a digital data acquisition device suitable for short-term or long-term remote data logging applications. It can measure rainfall events from tipping bucket rain gauges or pulses from water meters.

ML1A-FL is powered by an internal AA battery with a typical life of one year. Events are stored in memory, which can be downloaded to either a PDA, laptop or desktop computer. Memory wrap feature ensures continuous data logging. An RS-232 serial port allows direct communication with a computer on-site. The logger requires a terminal emulation program and interrogation lead.

### Main Features

- Small and compact
- Low power consumption
- Robust waterproof aluminum enclosure (IP67)
- User friendly software with basic data reporting functionality

### Accessories

- DB9, 2 wire input lead (digital only input)
- Wincomlog operating software (included)
- DL407 Interrogation lead



## Technical Specifications

<b>Inputs</b>	1x digital with 0.5m long flylead
<b>Data Memory</b>	4 MB serial flash EPROM, 400000 events (1 second resolution)
<b>Events Logged</b>	Digital input, battery voltage (internal) and temperature (internal)
<b>Power Supply</b>	1 x 3.6V lithium battery (12 months operation)
<b>Dimensions</b>	68 x 60 x 40 mm
<b>Weight</b>	200 g

Specifications are subject to change without notice. Weights and dimensions are indicative. - © HyQuest Solutions | 10.2022

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