

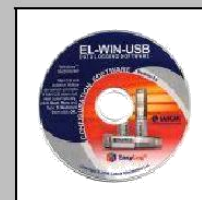


FULL SPECIFICATION – ATMDL-LCD USB Temperature Data Logger

Description	Data Logger
SKU code	444442167
GDPA code	ATMDL-LCD
Product external width (mm)	119.5
Product external depth (mm)	22.1
Product external height (mm)	25.3
Temperature range	-35°C to +80°C
Colour	Black
Battery type	3.6V ½AA lithium batteries (press fit)
Battery Included	Yes
Battery life	1 year* (* based on 25 °C and 1 minute logging rate)
Status indication type	Red, yellow or green LED lights
User-programmable alarm thresholds	Yes
High and low alarm levels	Yes
Logger memory full alarm	Yes
Logging in progress alarm	Yes
Battery low alarm	Yes
Choice of logging types	Yes (immediate, delayed or push-to-start)
LCD temperature display	Yes
Temperature accuracy	+/- 0.5°C
Maximum number of readings	16,382
Automatic Data Rollover	Yes
Environmental protection rating	IP67 (when protective cap is fitted)
Supplied with Windows control software	Yes

EL-WIN-USB (Control Software) Features:

- Logger Name.
- °C or °F.
- Logging Rate (10s, 1m, 5m, 30m, 1h, 6h, 12h).
- High & Low Alarms
- Immediate, delayed & push-to-start settings.
- Display off, on for 30 seconds after button press, or permanently on.
- Data Rollover – *allows unlimited logging periods by overwriting the oldest data when the memory is full.*



*The software compatible with Windows XP, Vista and 7 (including 64-bit operating systems). The software is **NOT** compatible with Mac or Linux.*

NOTE: Calibration certificates are not supplied as standard, and must be ordered separately.