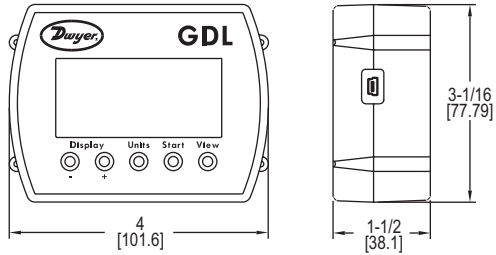
Dwyer

MODEL GDL & GDL-T

GRAPHICAL DISPLAY DATA LOGGER

Measure Temperature, Humidity and Dew Point, Instant Display



The **Model GDL Graphical Display Data Logger** can record and instantly display temperature, humidity, and dew point trends in a text or graphic format. The GDL has internal temperature and humidity sensors while the **Model GDL-T Graphical Display Data Logger** accepts up to 3 external temperature sensors. With the included Windows® based software, the user can select the sampling interval, high/low alarms, logging channels, and recording start time. Over 40,000 data points can be recorded and the measured data stays secure with a recording session counter and password-protected calibration.

FEATURES/BENEFITS

- Measurements displayed in text or graph
- Able to record over 40,000 data points and download them to a PC
- Includes logging summary with details of the sample rate and memory status

APPLICATIONS

- Greenhouses/florists
- Medical storage facilities
- Refrigeration systems
- Wine storage

MODEL CHART	
Model	**Description**
GDL	Temperature/humidity data logger
GDL-T	Four temperature sensor data logger

SPECIFICATIONS

Memory Size: 43,344 temperature; 21,672 temperature, RH and dew point.
Temperature Range: 15 to 150°F (-10 to 65°C).
Temperature Accuracy: ±1°F (±0.5°C).
Temperature Resolution: 0.01°F (0.01°C).
Humidity Range: 0 to 99% RH.
Humidity Accuracy: ±2% RH, from 10 to 90% RH.
Humidity Resolution: 0.01% RH.
Sampling Method: Stop on memory full or continuous recording.
Sampling Rate: 1 s to 18 hrs, 1 s increments.
Computer Requirements: Windows® 98 and above (software included).
Power Requirements: (3) AA alkaline batteries, installed functional, user replaceable.
Alarms: Programmable high/low.
Interface: USB port (cable included).
Weight: 7 oz (20 g).
Agency Approvals: CE.

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