



Making Data Acquisition Easy

CAGE/NCAGE Code: 3FNFO

### MQTT/Internet of Things Temperature and Humidity Sensors

The DL-100-E/DL-101-E Data Logger devices can be used to record temperature, humidity and dew point information, including date and time stamps, and are able to store up to 600,000 downloadable records. Real-time data on the DL-100-E/DL-101-E Data Logger can be accessed from anywhere and at any time by using the free Windows software, the iOS App, or the Android App, as long as it is connected to the same local network the Data Logger connected. The DL-100-E / DL-101-E Data Logger supports Modbus TCP, as well as machine-to-machine (M2M)/IoT (Internet of Things) connectivity protocol – MQTT.



The DL-100-E/DL-101-E Data Logger can be connected using a range of communication interfaces including Ethernet and PoE, meaning that the device can be easily integrated into existing HMI or SCADA systems, ensuring easy maintenance in a distributed control system.

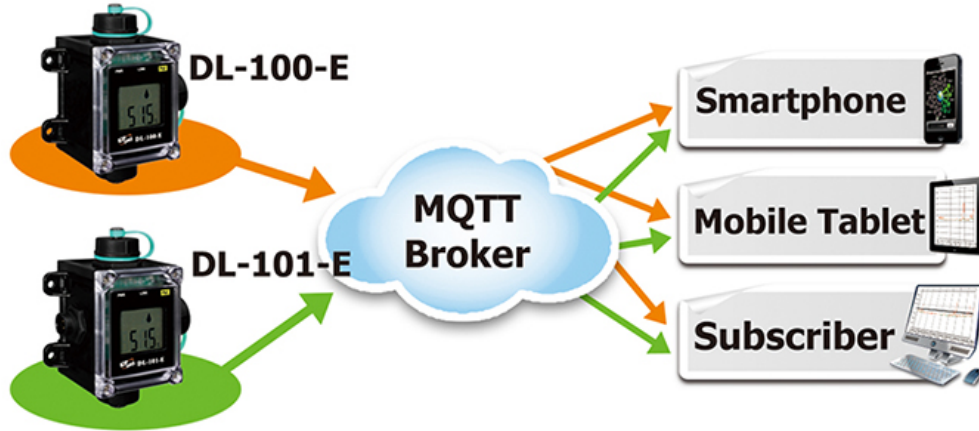
#### **Ordering Information**

Model	Description
DL-100-E CR	Remote Temperature, Humidity and Dew Point Data Logger with LCD Display (Black Cover) (RoHS)
DL-101-E CR	Remote Temperature, Humidity and Dew Point Data Logger with Safety Alarm (Black Cover) (RoHS)
DL-100-E-W CR	DL-100-E (White Cover) (RoHS)
DL-101-E-W CR	DL-101-E (White Cover) (RoHS)



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Data can also be viewed using our Android or Iphone App.

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- Features:
  - Measurement Range: -20 to +60°C and 0 to 100% RH
  - LCD Display Shows Temperature, Humidity, Relative Humidity, Date and Time
  - Able to store up to 600,000 records with date and time stamps
  - Free Software Utility, iOS APP and Android App Included
  - Supports the Modbus TCP and MQTT Protocols

If you have any questions, please feel free to contact us to discuss any applications you may have.