Mimic Components: In-House Article

Subject: Precision Bluetooth Data Logging On-the-Go

Date: 10th April 2025

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The EL-BT-2 Temperature & Humidity Bluetooth Data Logger is an advanced device for capturing temperature and humidity readings. It offers a wide measurement range of between -35°C to 80°C for temperature and 0 to 100% RH for humidity.

EL-BT-2 can store up to 500,000 readings, ensuring an extensive data logging capacity. The user-friendly LCD screen displays the Bluetooth connection status and logger operation. The device also allows for quick cycling between current, minimum, and maximum recorded values. It has a rechargeable battery which provides up to six months of usage in power-save mode and can be conveniently charged via a USB wall charger.

The EL-BT-2 is designed to sync with Android tablets and smartphones ensuring zero syncing compatibility issues. App EasyLog BT which is available on Google Play provides an intuitive interface to manage the logger efficiently. Through is app, users can adjust settings like sample rate, temperature scale, alarm thresholds for temperature and humidity, including Bluetooth power-save mode and LCD settings. Additionally, the app enables easy data export, allowing users to save logged information on their phone's memory card and share it via email or cloud services for further analysis.

What sets this datalogger apart from the rest is its syncing compatibility with Android devices. This seamless integration makes it an excellent choice for Android users including the remote management of their data. Another benefit is the ability to download and analyze data directly on mobile devices adding to significant convenience.

With high accuracy, long-term stability, and a robust battery life, the EL-BT-2 is a reliable and efficient tool for professionals needing precise temperature and humidity monitoring. Whether for environmental control, storage, or other applications, this product offers worthwhile and dependable data logging on-the-go.

Call Mimic Cape on 021-551-8185 for more information.