

# NEW PRODUCT ANNOUNCEMENT

## NEW TR-7WB TEMPERATURE & HUMIDITY DATA LOGGERS FROM T&D

### THE NEXT GENERATION OF T&D WIRELESS DATA LOGGERS

The new [TR-7wb Series Temperature/Humidity Data Loggers](#) represent the next generation of full featured, compact temperature and humidity data loggers. While keeping all of the features of the original TR-7wf Series, the TR-7wb Series add support for Bluetooth 4.2 (Bluetooth Low Energy) technology to improve accessibility with smartphones. Using Bluetooth along with the TandD Thermo mobile application allows set-up, monitoring and data retrieval using an iOS or Android device. This dedicated mobile app, has been redesigned with a new look and easier to use interface to simplify operation. It also provides access to the free cloud-based [T&D WebStorage Service](#), allowing access to data anytime, anywhere.



## KEY FEATURES OF TR-7WB DATA LOGGERS

- Automatic Data Upload to Cloud via Wireless LAN (IEEE 802.11b/g/n)
- Setup and Data Collection from Mobile Devices via Bluetooth 4.2
- Setup and Data Collection from PC via USB 2.0
- Warning Notification by Email or Display on Mobile App
- Internal Data Storage for 8,000 Data Sets
- User Selectable Recording and Upload Rate
- Battery or External Power
- LCD, Start/Stop and Control Buttons

Model	TR-71wb	TR-72wb	TR-72wb/72wb-S	TR-75wb
Sensor	2 External Temperature Probes (Included)	External Temp/ Humidity Probe (Included)	External High Accuracy Temp/Humidity Probe (Included)	Thermocouple K,J,T,E,S,R type (Not Included)
Temperature Measurement Range	-40 to 110°C	0 to 55°C	-25 to 70°C	-199 to 1760°C
Humidity Measurement Range	n/a	10 to 95%RH	0 to 99%RH	n/a
Temperature Accuracy	±0.3°C	±0.5°C	±0.3°C	Type K,J,T,E: ±(0.5°C + 0.3% of reading)
				Type S, R: ±(1.5°C + 0.3% of reading)
Humidity Accuracy	n/a	±5%RH	±2.5%RH	n/a

## APPLICATIONS

The TR-7wb loggers are ideal for applications that require a compact, easy to use unit that can be accessed from a mobile device and allows data to be streamed to a cloud based system for on-line monitoring and data storage. They are perfect for refrigerator and freezer monitoring, environmental monitoring in labs, offices, greenhouses, warehouses and storage areas or for equipment monitoring.

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To learn more about the new [TandD TR-7wb Data Loggers](#), temperature and humidity data loggers or to find the ideal solution for your application-specific needs, contact a CAS Data Logger Applications Specialist at **(800) 956-4437** or visit our website at [www.DataLoggerInc.com](http://www.DataLoggerInc.com).

