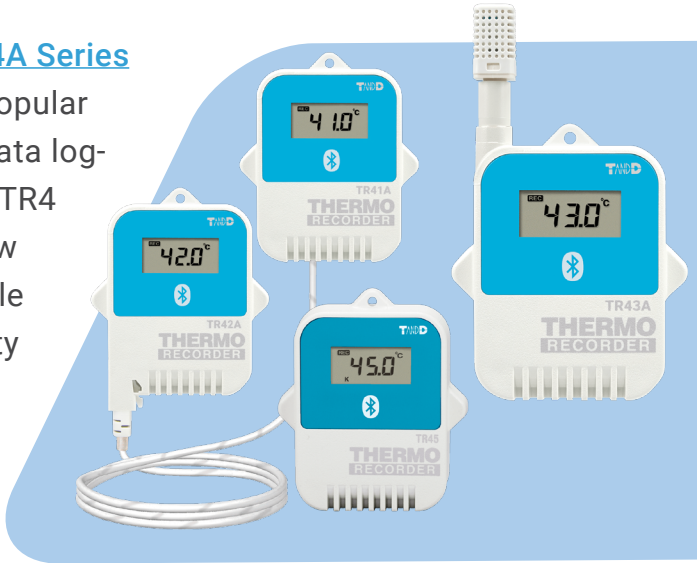




# NEW PRODUCT ANNOUNCEMENT

## NEW TR4A SERIES BLUETOOTH WIRELESS DATA LOGGERS FROM T&D

CAS Data loggers is pleased to announce the new [TR4A Series](#) from T&D. They represent the next generation of the popular TR4 family of low-cost, compact, bluetooth wireless data loggers. While keeping all of the features of the previous TR4 series, the TR4A series adds support for Bluetooth Low Energy (BLE) 4.2 wireless communication with a mobile device along with the new [TR43A](#) temperature humidity model to go along with the other temperature-only models.



The T&D Thermo mobile application available for iOS and Android allows for set-up, monitoring, and data retrieval using a smartphone or tablet. Data downloaded from the loggers with the T&D Thermo app can be uploaded to the free [WebStorage Service](#) for analysis using a standard web browser. There is also the TR4 report application for iOS/Android that allows the generation of PDF reports for customizable time periods right from your mobile device.

### THE TR4A FAMILY INCLUDES 4 MODELS:

Model	Measurement	Measurement Range
TR41A	Temperature – Internal Sensor	-40 to 80°C
TR42A	Temperature – External Sensor	-60 to 155°C
TR43A	Temperature and humidity – External Sensor	-0 to 55°C, 10 to 95% RH
TR45	Temperature – External thermocouple or RTD	Thermocouple(K,J,T,S,R) -199 to 1760°C PT100/1000, 3 or 4 Wire -199 to 600°C

Like the previous TR4 data loggers, the 4A also offers a number of industry-leading capabilities for temperature and humidity monitoring:

- 15 User-selectable recording intervals from once a second to once an hour
- Internal storage for 16,000 readings
- Endless or one-time recording modes
- Fast data download – typically 15 seconds for full memory
- Up to 1.5-year battery life
- User-replaceable Li battery

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For more information on the new [TR4A Series](#), 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).