



# NEW PRODUCT ANNOUNCEMENT

## NEW "VACCINE MODE" TR-71A MEETS ALL CDC AND VFC REQUIREMENTS

### CDC Compliant Vaccine Temperature Monitor

If you handle vaccines, you probably know that "Every vaccine storage unit must have a reliable temperature monitoring device (TMD). The CDC recommends (and Vaccines For Children requires) the use of a continuous monitoring and recording device called a "digital data logger" (DDL)<sup>1,2</sup>. The new TR-71A dual channel temperature data logger from TandD was designed with a new Vaccine Storage Mode specifically to meet the CDC guidelines:

CDC Guideline	TR-71A
Detachable Probe with Thermal Buffer	<input checked="" type="checkbox"/> Two detachable probes with optional Nylon or Glycol bottle thermal buffer
Alarm for out of range temperature	<input checked="" type="checkbox"/> Alarm display on LCD plus email alarm notification
Low battery indicator	<input checked="" type="checkbox"/> Low battery indicator on LCD plus email notification
Current, minimum, and maximum temperature display	<input checked="" type="checkbox"/> Current, minimum, and maximum temperatures are shown on LCD
Recommended accuracy of +/-0.5°C	<input checked="" type="checkbox"/> Accuracy of +/-0.3°C
Programmable logging interval of at least every 30 minutes	<input checked="" type="checkbox"/> Logging rate of 1x per second to 1x hour

It is essential that the temperature data from the DDL be reviewed to ensure vaccine safety. The TR-71A provides complete flexibility in downloading and viewing stored data. It has built-in WiFi (802.11b/g/n), Bluetooth, and USB communications interface for connection

to a PC, mobile device, or the free [TandD WebStorage service](#) cloud. A key feature of the TandD vaccine monitoring solution is the free WebStorage Service cloud platform that is provided with every logger. It allows you to view data anytime anywhere using a web browser or the TandD Thermo app on an Apple or Android device. The WebStorage service can provide alarm notification via email or push notification in the event that the temperature gets out of range to alert you before the vaccines are ruined. The CDC also recommends that “Calibration testing should be done every one to two years or according to the manufacturer’s suggested timeline”. CAS Dataloggers offer a NIST traceable calibration report as part of our [Vaccine Refrigerator/Freezer Monitoring Kits](#) to provide a complete, turn-key vaccine temperature monitoring package. We can also offer an optional ISO 17025 calibration if required by your local governing body.

# T&D WebStorage Service

## Meets VFC Guidelines

*Access Data  
Anytime, Anywhere*



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For more information on the new [TandD TR-71A](#), or to find the ideal solution for your application-specific needs, contact a CAS Data Logger Applications Specialist at **(800) 956-4437** or [request more information](#).