

## TH30 USB Dual Temperature Datalogger

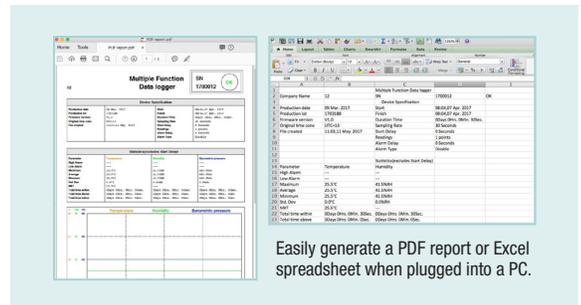


**Easy-to-use datalogger records T1 (Air Temperature) and T2 (External Probe Temperature - includes TP830 probe) with date/ time stamp. The datalogger is designed with a rugged housing and a standard USB connector where stored readings (up to 48,000 data) are conveniently transferred to a PC in PDF or Excel<sup>®</sup> spreadsheet format when plugged in. Additional features include an 8-location logger bookmark, 6-language options, programmable sampling interval, adjustable alarm, and password-protected security log-in. Large LCD optimizes viewing and the smart LED provides color-coded temperature reading status.**



### Features

- Compact size housing with built-in NTC thermistor and external temperature probe designed with standard USB connector for easy data downloading to a PC
- 5-digit LCD display with battery life indicator
- User programmable settings: 6 languages, sample rate, start delay time, alarm delay time, high/low alarm range, and security feature
- Status Indication via Red and Green LEDs
- Start button begins continuous datalogging, which continues until memory is full at 48,000 readings (24,000 for each parameter: T1 and T2), or when Stop button is pressed
- Bookmark 8 locations in a data recording log with a press of the Mark button
- Long battery life (approx. 3 months)
- Generates a PDF report or Excel<sup>®</sup> spreadsheet with data and trending graph when plugged into a PC after datalogging is completed (Adobe<sup>®</sup> Reader<sup>®</sup> required)
- Max/Min function
- Includes (2) CR2032 batteries, USB cover (can be used as a stand), TP830 probe, and built-in hanger



Specifications	Range	Max Resolution	Basic Accuracy
Temperature (Probe and Air)	-22 to 158°F (-30 to 70°C)	0.1°	±1.0°F (±0.5°C)
Datalogging interval	30 seconds to 2 hours		
Memory	Air Temperature (T1): 24,000 data; External Probe Temperature (T2): 24,000 data		
Dimensions/ Weight	4.3x1.6x0.75" (110x40x19mm)/ 1oz (90g)		

### Ordering

- TH30 ..... USB Dual Temperature Datalogger  
 TP830 ..... 0.78" (2cm) Stainless Steel Thermistor Probe with 39" (1m) cable (-22 to 158°F/-30 to 70°C)  
 TP832 ..... 5.9" (15cm) Stainless Steel Thermistor Probe with handle and 43" (1.1m) cable (-22 to 158°F/-30 to 70°C)

  
 TH30 UPC Code: 793950422304

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Data Logging & Acquisition](#) category:*

*Click to view products by [Extech](#) manufacturer:*

Other Similar products are found below :

[ND-6063](#) [PCI-9221](#) [PCIE-7248](#) [ND-6017](#) [PCI-7432HIR](#) [DAQe-2214](#) [PCI-9113A](#) [ND-6053](#) [ACL-8112PG](#) [cPCI-7433](#) [cPCI-6208V-GL](#)  
[DAQe-2213](#) [ND-6056](#) [DAQ-2006](#) [DAQe-2502](#) [DAQ-2208](#) [PCIE-8560](#) [DAQe-2501](#) [PCI-7233](#) [PCM-7250+](#) [PCI-8124-C](#) [ND-6060](#) [DAQ-](#)  
[2206](#) [PCM-7248+](#) [PCIE-7200](#) [PCIE-PXI-EXP-KIT](#) [PCIE-7256](#) [PCIE-1884-AE](#) [USB-4761-BE](#) [PCI-1761-BE](#) [PCI-1711UL-CE](#) [PCI-1762-BE](#)  
[RHT30](#) [TH30](#) [USB-4702-AE](#) [USB-4704-AE](#) [USB-4711A-AE](#) [USB-4716-AE](#) [USB-4718-AE](#) [USB-4750-BE](#) [USB-4751-AE](#) [RHT35](#) [PCI-](#)  
[1714U-BE](#) [PCIE-1810-AE](#) [LPCIE-7250](#) [USB-4751L-AE](#) [PCI-1760U-BE](#) [PCI-6216V-GL](#) [LPCIE-7230](#) [PCI-1742U-AE](#)