



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

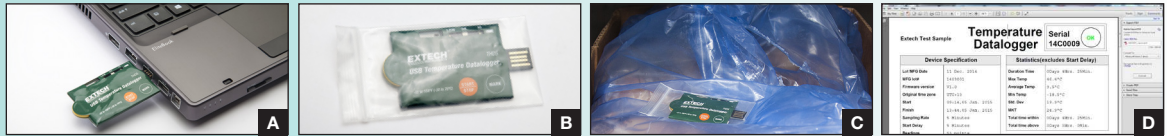
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



THD5 USB Temperature Datalogger



Convenient, portable, one-time use USB Temperature Datalogger with a USB 2.0 connector.



Easy-to-use: **A.** Plug into a PC to adjust the settings (requires Adobe® Reader® software) **B.** Put the Datalogger back inside plastic bag and seal the opening **C.** Place in an area where temperature is to be monitored and press START for the unit to start recording **D.** When datalogging duration is completed, plug back into a PC where it will automatically generate a PDF report. This one-time use datalogger is perfect for monitoring temperature readings for food, pharmaceuticals, and other cold chain goods during shipment or simultaneously monitoring temperature levels in various locations throughout an office building, warehouse, or storage facility.

Features

- Convenient credit card-sized housing with USB 2.0 connector and NTC thermistor for one-time use in datalogging accurate temperature measurements
- Waterproof (IP65) when in sealed plastic bag
- User programmable settings: language, 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 8192 readings, or when Stop button is pressed
- Bookmark 8 locations in a data recording log with a press of the Mark button
- Automatically generates a PDF report with data and trending graph when plugged into a PC after datalogging is completed (Adobe® Reader® software is required)
- Long battery life (approx. 1 year)
- Complete with 10 datalogging units; each with a CR2032 button battery and plastic bag

Specifications	Range	Max Resolution	Basic Accuracy
Temperature	-22 to 158°F (-30 to 70°C)	0.1°	±1.8°F (1°C)
Datalogging interval	30sec, 5min, 10min, 30min, 60min, 90min, 120min		
Start Delay/Alarm Delay Time	0, 5min, 30min, 45min, 60min, 90min, 120min		
Alarm Mode	Single Event, Cumulative, Disable		
Languages	English, German, French, Italian, and Spanish		
Memory Storage	8,192 readings		
Dimensions/Weight	3.2 x 1.7 x 0.1 (80 x 43 x 2.5mm)/ 0.4oz (10g)		

Ordering

THD5..... USB Temperature Datalogger (10 units/pack)

NOTE: Each datalogger is good for one-time use



UPC Code: 793950450055