

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!



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# **Temperature USB Datalogger**



#### Records up to 32,000 readings

Datalogs Temperature readings with a user programmable sample rate

#### **Features:**

- Datalogs up to 32,000 temperature readings
- Selectable data sampling rate: 2s, 5s, 10s, 30s, 1m, 5m, 10m, 30m, 1hr, 2hr, 3hr, 6hr, 12hr, 24hr
- User-programmable alarm thresholds
- Status Indication via Red/Yellow LED and Green LED
- Long battery life (approx. 1 year)
- Complete with 3.6V Lithium battery, protective USB cap, mounting bracket, and Windows® 98, 2000, XP, Vista, 7, 8 and 10 compatible analysis software





Monitors Temperature level in a warehouse or storage room.

Specifications	Range	Resolution	Accuracy (%rdg+digits)
Temperature	-40 to 158°F	0.1°F/°C	±1.8°F (14 to 104°F)
			±3.6°F (all other ranges)
	-40 to 70°C		±1.0°C (-10 to 40°C)
			±2.0°C (all other ranges)
Datalogging interval	2 seconds to 24 hours		
Memory	32,000 points		
Dimensions	5.1 x 1.1 x 0.9" (130 x 30 x 25mm)		
Weight	1oz (20g)		

### **Ordering Information:**

TH10	lemperature USB Datalogger
42299	3.6V Lithium Batery (pkg of 2)

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