



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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Humidity and Temperature USB Datalogger

Records up to 16,000 readings for each parameter
Datalogs 16,000 Humidity and 16,000 Temperature readings with a user programmable sample rate

Features:

- Datalogs 32,000 readings (16,000 for each parameter: Humidity/Temperature)
- Dew point indication via Windows[®] software (included)
- RHT10-SW optional software to calculate Grains per Pound (grams per kilogram) to 1120GPP (160g/kg)
- Selectable data sampling rate: 2s, 5s, 10s, 30s, 1m, 5m, 10m, 30m, 1hr, 2hr, 3hr, 6hr, 12hr, 24hr
- User-programmable alarm thresholds for RH and Temperature
- Status Indication via Red/Yellow LED and Green LED
- Long battery life (approx. 1 year)
- Complete with 3.6V Lithium battery and Windows[®] 98, 2000, XP, Vista, 7, 8 and 10 compatible analysis software



Monitors Humidity and Temperature levels in warehouse, storage rooms, freezers, shipping vans, and water damage restoration



USB connector easily plugs into a computer for data analysis of Temperature and Humidity

Specifications	Range	Resolution	Accuracy (%rdg+digits)
Temperature	-40 to 158°F	0.1°F/°C	±1.8°F (14 to 104°F)
	-40 to 70°C		±3.6°F (-40 to +14 and 104 to 158°F) ±1.0°C (-10 to 40°C)
Humidity	0 to 100%RH	0.1%RH	±3%RH
Datalogging interval	2 seconds to 24 hours		
Memory	Temperature: 16,000 points; Relative Humidity: 16,000 points		
Dimensions	5.1 x 1.1 x 0.98" (130 x 30 x 25mm)		
Weight	1oz (20g)		

Ordering Information:

- RHT10Humidity and Temperature USB Datalogger
 RHT10-SWGPP (g/kg) Software for RHT10
 422993.6V Lithium Battery (pkg of 2)

