

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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AMPROBE°

Data Sheet



No hassle warranty

No waiting.

No shipping charges.

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

TH-1 Relative Humidity / Temperature Probe Style Meter

Take this small portable RH/Temp meter, Model TH-1 any - where for those quick comfort-level measurements. Easy to read dual display with Data Hold to freeze measurement result on the screen. Precision capacitive RH sensor with twist - able protective cap.

- Compact size goes and measures anywhere
- Dual display for RH and Temperature
- Also measures Wet Bulb and Dew Point
- Put meter into metric or English for measurement results
- Stores Min/Max readings for comparisons
- Data Hold function







TH-1 Relative Humidity / Temperature Probe Style Meter

Data Sheet

Specifcations

General Specifcations			
Sensor	Electronic Capacitan	lectronic Capacitance Polymer Film Sensor	
Range	Relative Humidity Temperature DP / WB	0 to 100% -20 to 50°C (-4 to 122°F) -20 to 59.9°C / -5 to 59.9°C (-4 to 139.8°F / 23 to 139.8°F)	
Accuracy	Relative Humidity Temperature	±4%RH from 10 to 95%RH, +5%RH (0 to 10, 95 to 100%RH) @ 25°C (77°F) non-condensing ±0.6°C (±1°F)	
Resolution	0.1%, 0.1°C / 0.1°F		
Electrical			
Battery	1 X CR2032 (included)		
Battery Life	150 Hours		
Power Consumption	<2.0mA		
Mechanical			
Size	17.5 × 4.2 × 1.6cm (6.89 x 1.65 x 0.63 in)		
Weight	0.052 kg (2 oz.)		
Environmental			
Operating Humidity	0 to 100% RH		
Operating Temperature	-20 to 50°C (-4 to 122°F)		
Storage Temperature	-20 to 50°C (-4 to 122°F)		
Agency Approvals & Certifications	CE		





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