

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











PRODUCT DATASHEET

Precision Hygro-Thermometer

Highest 2% RH accuracy

With Grains per Pound (GPP) and Grams per Kilogram (g/kg) measurement

Features:

- · Less than 30 second RH response time
- Water vapor in GPP (g/kg)
- Dual backlit display
- Simultaneous display of:
 Humidity or GPP (g/kg) plus Temperature
 Humidity or GPP (g/kg) plus Dew Point
 Humidity or GPP (g/kg) plus Wet Bulb
- Slim design with rubberized sides for better grip and for one hand operation
- Data Hold and Min/Max functions
- Auto power off with disable and low battery indicator
- Complete with carrying case and 9V battery



Specifically designed for HVAC and water damage restoration contractors



Specifications		
Humidity	0 to 100%RH	
Temperature (Internal)	-22 to 199°F (-30 to 100°C)	
Basic Accuracy	±2%RH, ±1.8°F/1°C	
Max. Resolution	0.1%RH, 0.1°F/°C	
Dewpoint	-22 to 199°F (-30 to 100°C)	
Wet Bulb	32 to 176 °F (0 to 80°C)	
Absolute Humidity	0 to 1120GPP (0 to 160g/kg)	
Dimensions	7.8x1.7x1.3" (200x45x33mm)	
Weight	7oz (200g)	

Ordering Information:

RH490Precision Hygro-Thermometer

RH490-NISTRH490 w/ Certificate of Calibration Traceable to NIST.

