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

Hygro-Thermometer + InfraRed Thermometer

Humidity and Air Temperature measurements
Plus InfraRed Thermometer for non-contact surface Temperature

Features:

- Combination Humidity meter plus InfraRed Thermometer features a super large backlit dual display
- Primary and Secondary displays — Primary display is user selectable for IR or Humidity; Secondary always displays ambient temperature
- InfraRed thermometer has built in laser pointer and has an 8:1 distance to target ratio
- MAX and Data Hold for all functions
- Remote humidity sensor with 39" (1m) coiled cable provides readings for both humidity and ambient temperature
- Switchable °C/°F temperature units
- Auto Power off to save battery life
- Low battery and overrange indication
- Complete with built-in stand, protective holster, Humidity/Temperature probe, 9V battery, and carrying case

Applications:

- Monitor Relative Humidity and Temperature in factories, clean rooms, offices, and greenhouses
- Non-contact InfraRed surface temperature measurements in hard to reach areas such as heating and air conditioning ducts

Specifications	Range	Max Resolution	Basic Accuracy
Humidity	10% to 95%	0.1%	±3.5%
InfraRed Temperature	-58 to 932°F (-50 to 500°C)	0.1°	±2% or ±4°F/2°C
Air Temperature	-4 to 140°F (-20 to 60°C)	0.1°	±3°F/2°C
Emissivity	0.95		
Field of View	8:1		
Dimensions	5.9 x 2.95 x 1.57" (150 x 75 x 40mm)		
Weight	7oz (200g)		

Ordering Information:

RH101 ....Hygro-Thermometer + InfraRed Thermometer

CE

9/12/16 - R1