HUMIDITY/TEMP. METER

Model: LM-81HT

ISO-9001, CE, IEC1010





FEATURES

- * Tiny bone shape with lightweight and small size case design are suitable for handling with one hand.
- * Humidity: 10 %RH, to 95 %RH. Temperature: °C, °F.
- * High precision thin-film capacitance humidity sensor with fast response to the humidity variety.
- * Microprocessor circuit assures excellent performance and accuracy.
- * Memorize the maximum and minimum value with recall.
- * Hold function to freeze the current reading value easily.
- * Hand cord design provides extra protection to the instrument especially for user one hand operation.



The Art of Measurement

Humidity/Temp. Meter

Model: LM-81HT

FEATURES		
* Professional Humidity & Temperature meter.		
* Tiny bone shape with lightweight and small size case design		
are suitable for handling with one hand.		
* Wristlet design provides extra protection to the instrument		
especially for user one hand operation.		
* High precision thin-film capacitance humidity sensor with		
fast response to the humidity variety.		
* Thermister sensor for the Temperature measurement,		
fast response time.		
* Build in microprocessor circuit assures excellent performance.		
performance.		
* Memorize the maximum and minimum value with recall.		
* °C/°F selection by pressing button on the front panel.		
* Dual display for show relative humidity and temperature		
values at the same time.		
* Hold function to freeze the current reading value.		

GENERAL SPECIFICATIONS			
Display	LCD display, 8 mm digit height.		
Measurement	Anemometer, Temperature (°C , °F).		
Operating	Max. 80% RH.		
Humidity			
Operating	0 to 50° C (32 to 122° F)		
Temperature			
Over Input	Indication of " "		
Display			
Power Supply	006P DC 9V battery (Heavy duty type)		
Power	Approx. DC 6.2 mA		
Consumption			
Weight	160g (battery included)		
Dimension	HWD 156x60x33 mm (6.14x2.36x1.29 inch).		
Standard	Instruction Manual		
Accessory			
Optional	Carrying case (CA-52A).		
Accessories			

ELECTRICAL SPECIFICATION (23 \pm 5°C)			
Measurement	Range	Resolution	
% RH	10 to 95 %RH	0.1 %RH	
Temperature	32 to 122 °F	0.1 °F	
	0 to 50 ℃	0.1 ℃	

^{*} Appearance and specifications listed in this brochure are subject to change without notice.