

# 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.

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**LUTRON ELECTRONIC**

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

ELECTRICAL SPECIFICATION ( 23 ± 5°C )		
<i>Measurement</i>	<i>Range</i>	<i>Resolution</i>
% RH	10 to 95 %RH	0.1 %RH
Temperature	32 to 122 °F	0.1 °F
	0 to 50 °C	0.1 °C