New *Artisan*™ Digital Thermo-hygrometer

This economical *Artisan*™ pen-size thermo-hygrometer is ideal for quick and fast relative humidity and temperature measurements. The compact size allows it to fit easily into your shirt pocket or tool box. Turn the unit on, then point and measure. Digital display eliminates variation from reading analog dials. The 1" x 3/4" LCD displays both RH and temperature simultaneously.

The rugged capacitance polymer sensor will provide years of stable readings. Microprocessor-based system provides HOLD / MAX / MIN features through its 5-button keypad. Typical response time of 120 seconds. Periodic re-calibration is easy with calibration kits. ABS storage case. ABS housing. One year warranty.

Compact Size! Low-Priced!

Artisan™ *RH1000 Thermo-hygrometer provides digital indication of room temperature and relative humidity.*

CE

SPECIFICATIONS

	RH	Temp
Measurement Range:	0 to 100%	-20 to 50ºC (32 to 122ºF)
Resolution:	1%	0.1ºC or ºF
Accuracy:	±3% @ cal temp.	±1ºC
Sensor:	Capacitance polymer	
Response time:	120 seconds typical	
Operating Temp.:	0 to 50ºC (32 to 122ºF)	
Operating Humidity:	0 to 100% RH, non-condensing	
Storage Temp.:	-20 to 60ºC (-4 to 140ºF)	
Auto shutoff:	after 20 min of non-operation (disable feature available)	
Power:	3 Volt battery (1 x CR2032)	
Dimensions:	175 x 42 x 16 mm (meter only)	
(L x W x D)	(6.9 x 1.5 x 0.7 in.)	
(case dim.)	254 x 167 x 75 mm (10 x 6.6 x 3 in.)	
Weight (meter):	56 g (2 oz)	
Shipping Wt:	0.9 kg (2 lb)	

SPECIAL FEATURES

Digital display of both relative humidity and temperature
HOLD / MAX / MIN features
Easy self-calibration
Capacitance polymer sensor
ºC/ºF switchable
Rugged ABS storage case

APPLICATIONS

HVAC Monitoring
Clean Rooms & Laboratories
Computer Rooms
Office Environment
Greenhouses
Wood/Paper Manufacturing

RH1000 Ordering Information

Part No.	Description
RH1000.001	RH1000 Meter, ABS case & battery.
RH1000.002	RH1000 Kit. Includes Meter, Cal Kits (33 & 75%), ABS case & battery.
RH1000.900	Calibration Kit, 33% RH.
RH1000.901	Calibration Kit, 75% RH.

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