



Digital Pocket Psychrometer

Test Equipment
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Functions

- Temperature -4° to 122°F (-20° to 50°C)
- Relative Humidity 0.1% to 99.9%
- Wet bulb 5° to 121.8°F (-15° to 49.9°C)
- Dew point -4° to 121.8°F (-20° to 49.9°C)
- Enthalpy -1 to 125 BTU/LB (-2.2 to 292KJ/KG)

Features

- Min/Max
- Data hold
- Designed for in-duct measurement
- Probe cover functions as an extension for hard to reach areas
- 1-Year limited warranty





Includes

Batteries 2 (CR2032)
Manual (17050)



Specifications

Item \ Measure	Tair	RH	WBT	DP	Enthalpy
Range	-4.0 ~ 122.0°F (-20.0 ~ 50.0°C)	0.1% ~ 99.9%	5.0 ~ 121.8°F (-15.0 ~ 49.9°C)	-4.0 ~ 121.8°F (-20.0 ~ 49.9°C)	-1.0 ~ 125BTU/LB (-2.2 ~ 292KJ/KG)
Resolution	0.1°F (0.1°C)	0.1%	0.1°F (0.1°C)	0.1°F (0.1°C)	0.1BTU/LB or KJ/ KG(measured value <100) 1 BTU/LB or KJ/ KG(Other range)
Accuracy	±1°F (±0.6°C) (32 ~ 122°F (0 ~ 50°C)) ±2°F (±1.2°C) (Others)	±3.0% (10 ~ 90% @ 77°F (25°C)) ±5% (other)	±2°F (±1.2°C) (RH: 20 ~ 90%) ±3.8°F (±2.1°C) (RH: 10 ~ 20%)	±1.8°F (±1.0°C) 40 ~ 90 % ±3.6°F (±2.0°C) 20 ~ 40 % ±7.2°F (±4.0°C) 10 ~ 20 %	
Max/Min function	YES				
Backlight	Press any key to activate the blue backlight for 10 seconds				
Auto power off	20 minutes ("ON/OFF"+ "HOLD" > 2 seconds to power meter on and disable "Auto power off" function)				
Low battery	Low Voltage indicator				
RH Calibration	2 points calibration (32.8% & 75.3%)				
Battery life (2pcs CR2032)	>110 Hours without backlight				