

NEW

# HD 50

## Portable Handheld Temperature & Humidity Meter

- Easy To Use
- HOLD Function
- 20 Minute Auto Shut-Off
- Temperature
- Relative Humidity
- Built-In Probe
- 2-Line Display
- Adjustment Certificate



**Material:** ABS

**Protection:** IP54

**Display:** 2 Lines

**Size:** 2.8 x 1.3 x 7.7 in

**Weight:** 7 oz

(w/ batteries)

Parameter	Temperature	Humidity
Measuring Units	°F / °C	%RH
Measuring Range	-4°F to 158°F / -20°C to 70°C	5% to 95% RH
Accuracy*	±0.4% of reading ±0.3°F / .03°C	59°F to 77°F / 15°C to 25°C : ±1.8% RH
Resolution	0.1°F / 0.1°C	0.1%RH
Response Time	T63 = 5 s	T63 = 4 s
Conditions of Use	32°F to 122°F / 0°C to 50 °C In Non-Condensing Conditions 0 to 6550 ft / 0 to 2000 m	
Storage Temperature	-4°F to 158°F -20°C to 70 °C	
Measuring Element	Digital Sensor CMOS	
Power Supply	4 AAA Batteries LR03 1.5 V	
Battery Life	100 Hrs	
European Directives	2014/30/EU EMC ; 2014/35/EU Low Voltage ; 2011/65/EU RoHS II ; 2012/19/EU WEEE	

\*All the accuracies indicated in this technical datasheet were stated in laboratory conditions, and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation