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## Electronic Thermo-Hygrometer

# ELECTRONIC THERMO-HYGROMETER

Model with dew point and wet bulb

## Product informations

Electronic thermo-hygrometer with dew point and wet bulb, designed to measure both temperature and relative humidity in the environment.

## Product features

- simultaneously displays temperature and humidity
- min/max mode
- high measurement accuracy
- overload indication
- measures and processes the data, subsequently displaying it on the LCD screen
- can transfer measurement data via *Bluetooth*<sup>®</sup> to the mobile APP
- LCD screen with backlighting
- automatic switch-off
- lightweight and ergonomic design with a simple and intuitive interface

## The kit consists of

- electronic thermo-hygrometer
- 3 AAA 1.5V batteries
- user manual



## Electronic Thermo-Hygrometer

<i>THERMO-HYGROMETER STRUCTURE</i>	
1	TEMPERATURE AND HUMIDITY SENSOR
2	THERMO-HYGROMETER BODY
3	LCD DISPLAY
4	ON/OFF BUTTON AND <i>BLUETOOTH</i> <sup>®</sup> CONNECTION
5	TEMPERATURE MODE SELECTION BUTTON (°F/°C)
6	MIN/MAX SELECTION BUTTON
7	DATA STORAGE BUTTON

<i>DISPLAY STRUCTURE</i>	
1	MAXIMUM MEASUREMENT
2	MINIMUM MEASUREMENT
3	DATA STORAGE
4	LOW BATTERY ICON
5	RELATIVE HUMIDITY ICON
6	TEMPERATURE IN CELSIUS (°C)
7	TEMPERATURE IN FAHRENHEIT (°F)
8	MEASURED TEMPERATURE VALUE
9	MEASURED HUMIDITY VALUE
10	<i>BLUETOOTH</i> <sup>®</sup> ICON ACTIVE



## Electronic Thermo-Hygrometer

### Technical Features

FUNCTION	RANGE	RESOLUTION	ACCURACY	REMARK
TEMPERATURE (°C)	- 10°C ~ + 60°C	0,1°C	± 1,0°C	<ul style="list-style-type: none"> <li>• AMBIENT TEMPERATURE: 23°C ± 5°C</li> <li>• AMBIENT HUMIDITY: ≤ 90%RH</li> </ul>
TEMPERATURE (°F)	14°F ~ 140°F	0,2°F	± 2.0°F	
HUMIDITY	0%~100%RH	0,1%RH	±5%RH	

SAMPLING FREQUENCY	1/S
AUTOMATIC SHUT-DOWN	AFTER 5 MINUTES OF INEFFICIENCY
POWER SUPPLY	3 AAA BATTERIES (R03) 1.5V
SCREEN DIMENSIONS	32X36 MM (HXW)
THERMO-HYGROMETER DIMENSIONS	155X50X28 MM (HXWXD)
WEIGHT	102G

SKU	MODEL	PRICE
00000011580	ELECTRONIC THERMO-HYGROMETER	€84.35 VAT EXCLUDED





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