

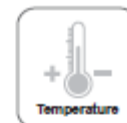


Model 172BLE



EMC
EN: 61326

Model 174



174 provides much faster, more accurate and stable readings with temperature, humidity & air pressure which is in better precision. The windtight design protects the meter against dust and water.

Features

The datalogger provides accurate readings with temperature, humidity & air pressure .

For the three group data of Temperature, Humidity and Air Pressure, about 10900 readings of each can be recorded.

For one group, about 32,700 data can be recorded.

Freely selectable measurement cycle from 1 sec. to 24h.

Sound & light alarm indication if user-defined maximum/minimum values is exceed.

Larger LCD display date, time, temperature, humidity, air pressure and upper/lower limit value.

Bluetooth 5.0 (172BLE/172Beacon)

Specifications

	172/172BLE/172Beacon	172TK	174
Temp range	-40 to 70°C -40 to 158°F	-40 to 70°C -40 to 158°F	40 to 70°C -40 to 158°F
Temp Accuracy	±1°C	±0.5°C	±1°C/1.8°F
Humidity range	0 to 100%RH	0 to 100%RH	0 to 100%RH
Humidity Accuracy	±3.5%RH	±3.5%RH	
Temp K range		-200 to 1370°C(-328 to 2498°F)	
Temp K Accuracy		Above -100°C (-148°F): 0.15%rgd+1.0°C(1.8°F) Blow -100°C (-148°F): 0.5%rgd+2.0°C(3.6°F)	
Dew Point Temperature			-40 to 70°C (-40 to 158°F); Accuracy ±2°C/4°F
Air Pressure			0-30PSI/0-2000hPa; Accuracy 0.01PSI/1hPa
Memory	32000(16000 each for temperature and humidity)		
Measuring rate	1sec. to 24h		
Battery life	typically 3 years		
Analysis software	windows 98/2000/XP/Vista/7		

Accessories :

3.6V Lithium battery, K-Temp probe(172TK), software and clamshell. (DT-172/172TK)

3.6V Lithium battery, software and clamshell.(DT-174)

Size(HxWxD):94mm x 50mm x 32mm Weight: 91g (DT-172/172TK)

Size(HxWxD):132mm x 66mm x 37mm Weight: 180g (DT-174)