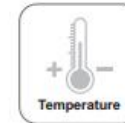


DT-172/172TK/172BLE/172 Beacon Datalogger

DT-174 Temperature/Humidity & Pressure Datalogger



Model 172BLE



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.



EMC
EN: 61326

Model 174



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)