

TEMPERATURE HUMIDITY DATA LOGGER DT172

APPLICATION: The Temperature & Humidity Data logger is designed with a high accuracy Temperature & Humidity Sensor. This data logger is provided with features of high accuracy, fast response and stability. It is widely used for monitoring and collecting data of environment temperature and humidity.

FEATURES:

- Memory for 32,000 readings (16000 temperature and 16,000 humidity readings)
- LCD to show some logging information easily
- Freely selectable measurement cycle from 1 sec. to 24h
- Download collected data through PC's USB
- Max / Min display
- Alarm display if user-defined maximum/minimum values are exceeded
- Analysis software used to view graph for logging data

SPECIFICATION:

Temp range : -40 to 70°C (-40 to 158°F)
Temp Accuracy : $\pm 1^{\circ}\text{C}$
Humidity range : 0 to 100%RH
Humidity Accuracy : $\pm 3\% \text{RH}$
Memory : 32000(16000 each for temperature and humidity)
Measuring rate : 1sec. to 24h
Analysis software : windows 98/2000/XP/Vista/7
Size(HxWxD):94mm x 50mm x 32mm Weight: 91g

ACCESSORIES :

3.6V battery, software and clamshell.

