DT-171/172
Temperature and Humidity Datalogger

CEM

0~100% RH | Temperature | DATA LOGGER | PC-Link PC interface

You can monitor temperature and humidity values efficiently and conveniently for long time periods by using the Datalogger.The readings are saved in the logger and simply read out by your PC with USB interface.The LCD can show current readings, MAX, MIN and sign of alarm.

- Memory for 16000 readings
- LCD to show some logging information easily (172)
- Freely selectable measurement cycle from 1sec. to 2h
- Battery life of more than 3 years
- Display all status information through two LEDs
- Download collected data through PC's USB interface
- Alarm display if user-defined maximum/minimum values are exceeded
- Analysis software used to view graph for logging data

Specification

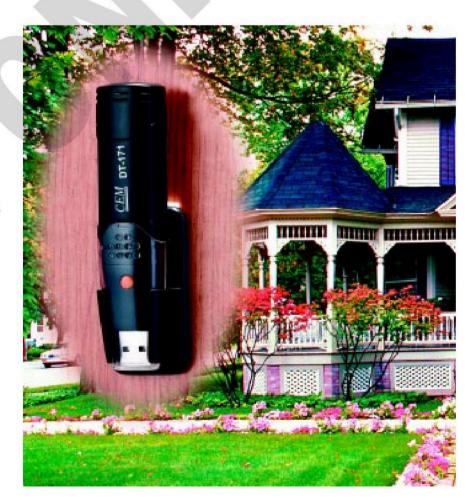|	
Meas. range	0 to 100%RH, -40 to 70°C
Accuracy	±2%RH, ±0.5°C
Resolution	0.1%RH,0.1°C
Memory	32000(16000 for temperature and remainings for humidity)
Measuring rate	1sec. to 2h
Battery life	typically 3 years
Analysis software	windows 98/2000/XP

Size(HxWxD): 171:130mm x 30mm x 25mm
172: 94mm x 50mm x 25mm
Weight: 171 : 20g
172 : 45g

Accessories :
3.6V Lithium battery and CD software.