

IP 54

Waterproof
USB Datalogger



patent pending

USB TM-305U Temperature / Humidity Datalogger TM-306U Temperature Datalogger

- The data is directly transferred to computer via USB cable, the docking station is not required.
- Waterproof IP 54.
- Hi-Low set-up alarm.
- USB interface for set-up and data download.
- Fast USB download speed-download 50,000 records in less than 10 seconds.

Specifications

Humidity Sensor Type	Capacitive
Sensor Type	NTC
Channel(s)	2.(TM-305U) 1.(TM-306U)
Range	-40°C to +85.0°C / -40°F to +185.0°F
Accuracy	±0.6°C (±1.2°F) from -20°C~50°C.(-4°F to 122°F) ±1.0°C (±1.8°F) all other ranges
Range	1%~99%RH
Accuracy	±3.0%RH(20%~80%RH)±5.0%(<20%,>80%RH)
Interface	USB
Datalogger Memory	50,000 records
Dimension	83X60X24mm (LxWxH)

IP 68

Waterproof

NEW



TM-317 IP68 Temperature / Humidity / Datalogger

- Battery: 1/2 AA.
- LCD backlight: External power supply starts. When connected to an external power supply, long bright backlight, backlight off external power is removed.
- BS EN 12830 Compliant (S; A; 1):
1.Suitability for transport :S 2.Climatic environment type :A 3.Accuracy: classes1.
- EMC: EN61326-1:CISPR 11:Group 1, Class A
- The data is directly transferred to computer via USB cable, the docking station is not required

Specifications

- Dew Point: When the data is downloaded to your computer, automatically calculated by the humidity and temperature (T-A) of the wet-bulb temperature, wet bulb temperature and draw the curve drawing curves.
- Memory data loaded PC, real-time synchronization and feeding material list and drawing curves.
- Maximum/minimum/average: Record data downloaded to a computer to automatically turn out 10 before the maximum 10 before calculating minimum and average
- Real-time recording of PC .
- It can be simply connected by a USB connector 5V power supply.

Temperature Range	-40°C - 85 °C/ -40°F ~185°F
Temperature Accuracy	±0.6°C/±1.2°F(-20°C~50°C)
Humidity Range	1-99% RH
Humidity Accuracy	±3.0%RH (20-80% RH)/ ±5.0%RH (<20%,>80% RH)
Resolution	0.1°C/0.1°F
Battery Life	6 months /Records 1 per minute.
Datalogging capacity	25,000 records
Dimension	88x61x34(LxWxH)