TM-305U Temperature/Humidity Datalogger

TM-306U Temperature Datalogger

Features

- 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

**WATERPROOF
IP-54**

patent pending

Specifications

Humidity sensor type	Capacitive
Temperature 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)

**WATERPROOF
IP-68**

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/ 1 record per minute
Datalogging Capacity	25,000 records
Dimension	88 x 61 x 34 (L x W x H)mm

TM-317 Temperature / Humidity Datalogger

Features

- Battery:1/2 AA
- BS EN 12830 Compliant(S;A;1):1.Suitability for transport:S 2.Climatic environment type:A 3.Accuracy:classes 1
- 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
- Automatically sort out the downloaded records from the datalogger with the top 10 (MAX. reading), bottom 10 (MIN. reading) and 10 average values
- Real-time recording of PC
- It can be simply connected by a USB connector 5V power supply