

**Tenmars TM-305U**  
**USB Temperature and Humidity Data**  
**Logger Waterproof IP54**



SKU: TM-305U  
Bar code: 720825580128  
Manufacture warranty period: 12 months

**Features:**

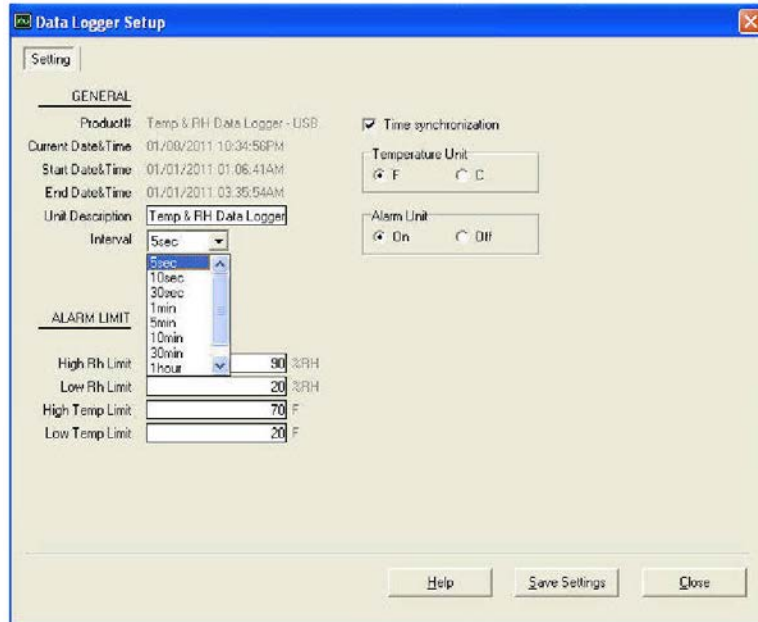
- The data is directly transferred to computer via USB cable, the docking station is not required.
- Water Resistant IP 65
- Hi/Low set-up alarm
- USB interface for set-up and data download.
- Fast USB download speed-download 50K records in less than 10 seconds.

**Specifications:**

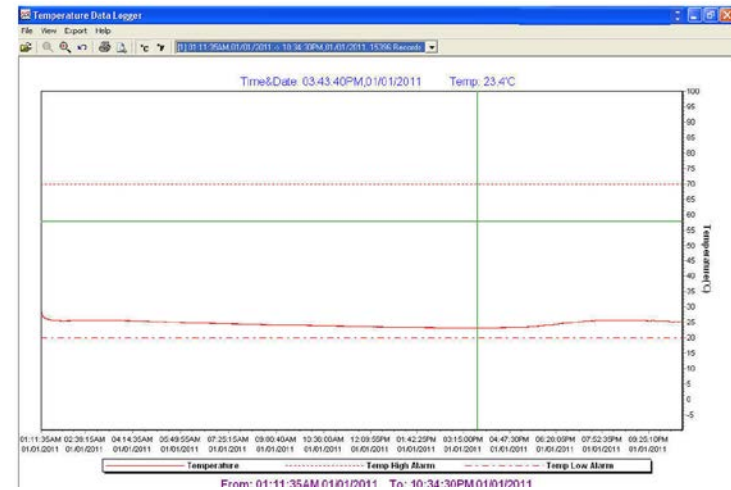
- Humidity Sensor Type: Capacitor
- Sensor Type: NTC
- Channels(s): 2
- Range: -40°C to +85.0°C / -40°F to +185.0°F
- Accuracy: 0.6°C (1.2°F) from -20~50°C (-4 to 22°F) 1.0°C (1.8°F) all other ranges.
- Range: 1~99% RH.
- Accuracy: +/- 3.0% RH (20~80%RH) +/- 5.0%(<20%,>80%RH)
- Interface: USB
- Datalogging Memory: 50,000 records.
- Dimensions: 83 x 60 x 24mm.

**Package includes:**

- TM-305U data logger X 1
- CD software X 1
- USB Cable X 1
- 3.6V Battery X 1
- User's Manual



Sampling Rate: 5 Sec, 10 Sec, 1 min, 5 min, 10 min, 30 min, 1 hour, 2 hours.  
Can only be set from PC setup screen.



Downloaded data display in graph format.

	A	B	C	D	E	F	G
1	Product Name:Temp & RH Data Logger						
2	Description:Logger Record Data File.						
3	Date & Time format:Time/Month/Date/Year						
4	Start Date&Time:11:12:00AM 09/05/2013						
5	End Date&Time:11:12:15AM 09/05/2013						
6	Interval:5 seconds						
7	Record Count:4						
8	Temp Alarm High:70 °C						
9	Temp Alarm Low:20 °C						
10	Humi Alarm High:90 %						
11	Humi Alarm Low:20 %						
12							
13	no	time	date	temp	talarm	humi	halarm
14		1 11:12:00AM	09/05/2013	25.1		44.3	
15		2 11:12:05AM	09/05/2013	25.2		41.3	
16		3 11:12:10AM	09/05/2013	25.1		41.7	
17		4 11:12:15AM	09/05/2013	25.1		43.2	
18							
19							

Data export to Text or Excel CSV format.