



## Elitech Tlog10H Multi-use Digital Temperature and Humidity Data Logger



SKU: ELITECHTLOG10H  
Manufacture warranty period: 12 months  
Country of Origin: USA

### Description:

Elitech Tlog 10 series data loggers are used to monitoring and record the temperature and humidity for foods, pharmaceuticals, and other products during storage and transport. In each stage of cold chain logistics, such as refrigerated containers, trucks, cooling cabinets, medical cabinets, freezers and laboratories.

This data logger features a USB port, LCD screen and two buttons designed to prevent accidental touches. You can view device status and parameters by button press, or customize various parameter, multiple thresholds, storage modes, etc. The PDF report can be automatically generated without extra software installed.

### Features:

- Temperature and humidity readings, alarm status, logging points are easily recorded via the large LCD screen.
- Professional software for programming the logger and data analysis.
- Stores up to 32,000 recorded reading onto internal memory.
- Easily generates PDF reports.
- Battery life up to 2 years for storage and use; cumulatively 180 days at 10 min logging interval.
- IP65 protect class



## Specifications:

Temperature:		
Range:		-30°C~70°C
Accuracy:		±0.5°C
Resolution:		0.1 °C
Humidity:		
Range:		0%~100 %RH
Accuracy:		±3 %RH (25°C, 20%~80% RH); ±5% RH (other).
Resolution:		0.1% RH
IP Rating:		
IP:		65
Logger by		
Software:		USB to PDF Format
Interval:		10 sec to 24 hours
Capacity:		32000 points (MAX)
Power by		
Battery:		1 x CR2450 3V Battery
Dimensions		
Size:		97 x 43 x 12.5 mm
Weight:		80 grams (Battery excluded)

## Package includes:

- 1 x TLog10H Datalogger
- 1 x User Manual
- 1 x CR2450 Button Battery

## Export data in PDF Format

[Data Report](#) File created on: 2022-07-13 15:26:45



Device Information		Probe Type:	Temperature & Humidity
Device Model:	GSP-8	Probe Type:	Temperature & Humidity
Serial Number:	EF0225101917	Firmware Version:	V2.8
Total Space:	10000		
Trip Description			
Trip Number:	N/A		
Trip Description:	GSP-8 temperature & humidity Data Logger		
Config. Info			
Button Stop:	Enable	Logging Interval:	5m
Mute Button:	Disable	Alarm Logging Interval Shorten (1 min):	Disable
Alarm Tone:	Disable	Storage Mode:	Stop when full
Alarm Threshold		Alarm Status	
HI: Above:	30.0°C	Unlimited	Ok
LI: Below:	-30.0°C	Unlimited	Ok
HH: Above:	80.0%	Unlimited	Ok
HL: Below:	10.0%	Unlimited	Ok
Summary			
Maximum:	24.4°C / 80.4%	Start Time:	2022-07-13 12:43:56
Minimum:	23.3°C / 49.7%	Stop Time:	2022-07-13 15:58:56
Average:	24.8°C / 53.3%	Logging Duration:	2h 15m
MKT:	24.8°C	Total Memory:	28
Alarm Time(Te):	N/A	Current Readings:	28
Alarm Time(Humidity):	N/A		

  

www.e-ittech.com 1/2 File Name: EF0225101917\_

