

# SYS-TH-L USB Humidity & Temperature Datalogger

Intuitive Multi-Use Temperature & Humidity Logger for reliable low-cost environment monitoring.



**SYS-TH-L** is an economical solution to monitoring server rooms, storage room, greenhouses, library, office or anyplace where you are concerned about the critical systems damage caused by temperature or humidity conditions.

The **SYS-TH-L** record temperature and time values, which can later be analysed using a PC.



## Features

- ✓ Light Weight, Durable, and Easy-to-Transport Design
- ✓ Large Internal Memory, 86,000 log readings
- ✓ Selectable data sampling rate: 1 second to 24 hours
- ✓ Easy to Use Menu System
- ✓ Reserved data will not disappear even the battery is running down
- ✓ Powered from 2×1.5V AAA batteries or external power (DC 5V)
- ✓ Built-in display shows current, min/max readings, alarm states....
- ✓ Free configuration, review, logs data, and Excel-export software

## Specifications

<b>Sensing Method</b>		CMOS
<b>Range</b>	<b>Temperature</b>	-20~70°C
	<b>Humidity</b>	0~100%RH
<b>Accuracy at 25°C</b>	<b>Temperature</b>	±0.3°C (20~40°C), ±1°C (other range)
	<b>Humidity</b>	±3%RH (20~80%RH), ±5%RH (other range)
<b>Storage Capacity</b>		86,400 (Temp & RH)
<b>Logging Interval</b>		1 sec~24 hour (adjustment)
<b>Storage Range</b>	<b>Temperature</b>	-30~80°C
	<b>Humidity</b>	0~100% RH (Non-condensing)
<b>Resolution</b>		0.1°C、0.1%
<b>Display</b>		LCD、65×40 mm
<b>Alarm Indication</b>		Film Flicker
<b>Power Supply</b>		2×1.5V 'AAA' batteries or DC 5V (included)
<b>PC connection</b>		USB port
<b>Accessories</b>		① USB power Adapter (DC 5V), USB cable (1.8m)
		② HTLog SYS Software CD
<b>Dimension</b>		10×10×31.5 cm