

# THD-8

PDF Report Auto Generated !

## DATA LOGGER

PORTABLE · TEMPERATURE & HUMIDITY



Designed for long-term TEMP & RH measurement and recording



USB 2.0 Interface



Auto-Generated PDF Report



1/2 AA Battery



4 Digitals, Clear LCD Display

- THD-8 can show up the report automatic without download software
- USB interface allows downloading all the data from data logger for analysis anytime.
- Easy to use software is included for monitoring, exporting, and analyzing collected data.
- Intuitive operation ! Portable ! Easy to install battery !

## Applications

- Shipping, Transportation, Food Monitoring, Freight containers by sea/air, etc
- Vaccine Refrigeration, Pharmaceuticals, Agriculture
- Chemical medicines monitoring, Temperature-sensitive refrigerated daily necessities.



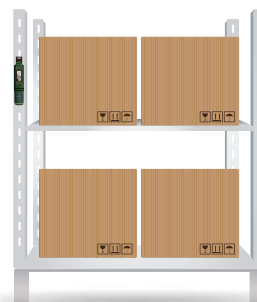
### ▶ Factory

Thermo Label for temperature management



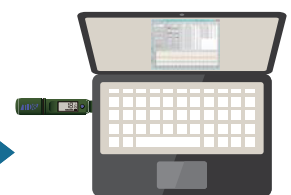
### ▶ Transport

Install THD8 in the car can track the recording of all temperature and humidity.



### ▶ Storage

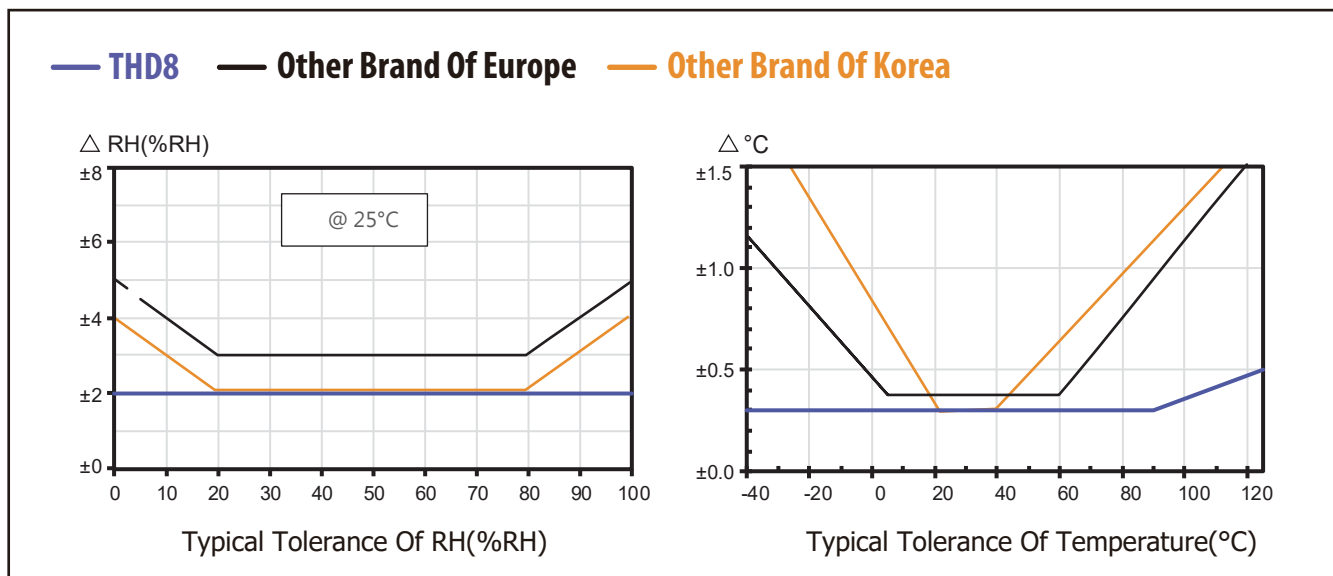
Install THD-8 in warehouse can record the temp. & Humidity and reduce the labor operating procedures.



### ▶ Analysis software

Complete record temp. & Humidity process to check, analyze and improve the environment easily.

## Performance Graphs



## Specifications

<b>Measure Range</b>	<b>Temp.</b>	-20~80°C (0~170°F)	<b>LCD Display</b>	4 digits, Temperature and humidity alternation
	<b>Humidity</b>	0~100%RH (Non-condensing)	<b>Report Format</b>	PDF(Auto-Generated) 、Excel (by software)
<b>Accuracy</b>	<b>Temp.</b>	±0.3°C (0~80°C), ±0.4 (other range)	<b>Software</b>	Configuration information, Alarm recorders, Temperature & humidity graph, Temperature and humidity data details, Export report
	<b>Humidity</b>	±2% (0~100%RH)		
<b>Display</b>	<b>Temp.</b>	0.1°C	<b>Operation Range</b>	-20~80°C, 0~100%RH (Non-condensing)
<b>Resolution</b>	<b>Humidity</b>	0.1%RH	<b>Power Supply</b>	1/2 AA Battery, 1200mAh
<b>Data Capacity</b>		15,000 (Temp & RH)	<b>Dimensions</b>	124(L)×25(W)×φ25mm
<b>Logging Rate</b>		5 sec~2 hour (Adjustable)		
<b>Alarm Indication</b>		LCD alarm indication		

## LCD Display

1 Low-battery Alert	6 Logging Capacity
2 Maximum Values	7 Battery Indicator
3 Minimum Values	8 Values
4 Alarm Indication	9 Temperature And Humidity Unit
5 Combined indicator (Alarm)	

