

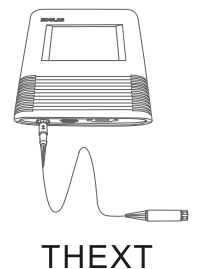
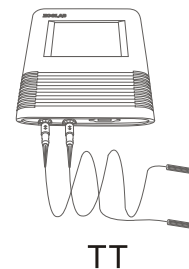
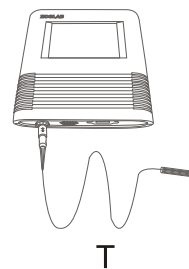


# DSR-TH

Digital Signal Record

## Data logger for Temperature and Humidity

- Medicine
- Foodstuff
- Laboratory
- Storage
- HVAC
- Agriculture



## Typical Applications

Hospitals	Museums
Warehouses	Green houses
Clean rooms	Laboratories
Factories	Weather stations

## Features

Data memory: 10,918 / 21,840 / 180,220 / 360,440 values  
 Double data display with large format  
 Storage, battery, and clock show together  
 Easy installation and flintily crust  
 Friendly user interface with graphic analysis software

## Technical Data

### Sensing probe

Model	Internal TH
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### Measuring data

<b>Temperature</b>	
Measuring range	-30°C~70°C
Accuracy	±0.5°C
Resolution	0.1°C / °F
<b>Relative humidity</b>	
Measuring range	0%~100%RH
Accuracy	±3%RH (10%~85%, 23°C ±2°C) ±5% other range
Resolution	1%RH

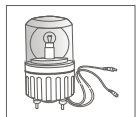
### General

Memory size	10,918 [A] / 21,840 [B] / 180,220 [C] / 360,440 [D] values
Alarm	High level and low level
Sampling interval	2s, 5s, 10s, 30s, 60s, 255s
Logging interval	2 seconds~24 hours
Start with delay Time	1 ~120 seconds
Start mode	Start immediately / time-lapse start / timing start
End mode	Full / FIFO / designate / timing end
Timing start / end	Random start/end with format YYMMDD HHMMSS
Communication interface	RS232/485(R) USB(U) LAN(L) Wireless(W、B、Z、F)
Supply voltage	3.6V lithium battery ×1
Battery lifetime	Typical 1 years (with a sample rate 10 second)
RTC battery	CR2032
External supply voltage	7~24V DC
Storage temperature range	-50°C~90°C
Dimensions(W×H×D)	123×117×33mm
Weight	260g
LCD display area	66×42mm

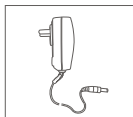
### Scope of supply

DSR-TH, 3.6V lithium battery ×1 (Installed inside the instrument), Communication cable, Caution, Quick Reference Book, User s Manual, Qualification, Warranty Card, DSR PC-software (compatible with Windows98/2000/ME/XP/VISTA)

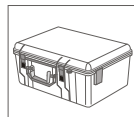
### Optional accessories



External Alarm



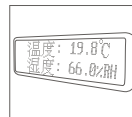
AC-DC Adapter



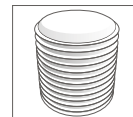
Transport Case



SMS Terminal

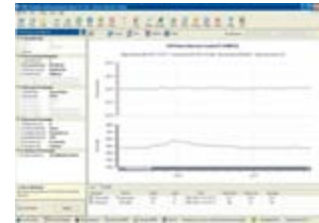


External Display

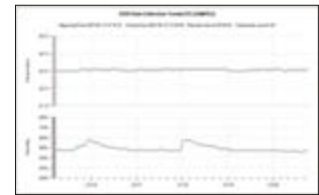


Radiation-proof Case

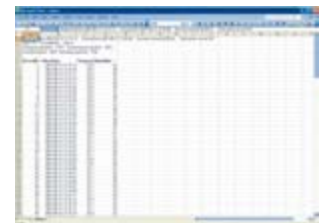
### PC-software



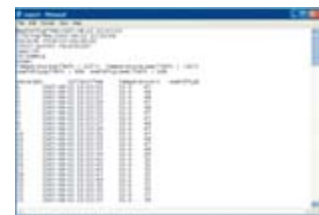
User Interface



Export as JPG File



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Export as TXT File

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