TZONE
DIGITAL TECHNOLOGY

2 CHANNELS PT100 THERMOMETER

THERMOMETER

CH1 22.6℃
CH2 23.1℃
Menu

THERMOMETER

HOLD | MAX MIN AVG | ℃/℉/K

Built-in USB connector
Data can be easily downloaded

2 temperature probes
Temperature measurement and data comparison can be carried out at the same time

Automatic data generation
Type-c facilitates users to export PDF、CSV、TXT、XLS data

PDF RAW

Intuitive LCD indication
LCD presents all key information including recording statistics, alarm and running status, remaining battery volume.

LCD

APPLICATIONS

Pollutant discharge   Industrial premises   Pharmaceutical   Research & Education   HVAC

2 CHANNELS PT100 THERMOMETER

HOW **THERMOMETER** WORKS

Computer

PTD602

Dimensions	183 x 83 x 35mm
Weight	300g
Protection Level	IP52
Stored Temperature	-20˚C~60˚C (without battery)
Operating Temperature	-10˚C~50˚C
Log Sample Rate Interval	1~65535 seconds (adjustable)
Measurement Rate	1 time/second
Probe Measurement Range	PT100:-200˚C~660˚C
	PT1000:-50˚C~300˚C
Unit	˚C/˚F/K
Accuracy	± (0.15+0.002*|t|) ˚C
Resolution	0.1
Power Supply	3 pieces of 1.5V AAA batteries
Storage	2 channels temperature version: 61440 pieces

FEATURE

● Accurate Measurement: Whether it is a low-temperature cold storage or a high-temperature boiler, using the corresponding thermocouple sensor can ensure accurate measurement of your full range.

● Safe and Reliable: Provide you with a safe and reliable measurement experience during the measurement process.

● High Scalability: It can be compatible with more types of probes through the calibration function, such as: PT100, PT1000

● Excellent Performance: Super large backlight display; temperature overrun alarm; maximum/minimum/average value display; super large dot matrix screen to display more information