

# SYAR

## 2 CHANNELS PT100 THERMOMETER

## THERMOMETER



### 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



### Intuitive LCD indication

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

## APPLICATIONS



Industrial premises



HVAC



Pharmaceutical



Research & Education



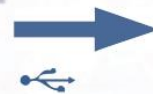
Pollutant discharge



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[www.syar.com.uy](http://www.syar.com.uy)

## 2 CHANNELS PT100 THERMOMETER



Computer

### HOW THERMOMETER WORKS

#### PTD602

Dimensions	183 x 83 x 35mm
Weight	295g
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+0.2% t ) °C
Resolution	0.1
Power Supply	3 pieces of 1.5V AA 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.