

## **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**



Pollutant discharge



Industrial premises



**Pharmaceutical** 



Research & Education



HVAC



### 2 CHANNELS THERMOCOUPLE THERMOMETER

### **HOW THERMOMETER WORKS**



#### TC602

Dimensions	183 x 83 x 35mm
Weight	290g
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	K:-200°C~1372°C T:-200°C~400°C J:-200°C~1200°C
Unit	°C/°F/K
Accuracy	± (0.3%  t  +0.4) °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 TYPE-K, TYPE-T, TYPE-J.
- Excellent Performance: Super large backlight display; temperature overrun alarm;
   maximum/minimum/average value display; super large dot matrix screen to display more information

