

Brief introduction of Bathrive V6 furnace temperature tester

Product name: temperature recorder

Product model: V6 Number of channels: 6 channels

Product Brand: Bathrive Chinese Name: Breed

Product use: Used for temperature measurement of various heating or cooling equipment. Long-term temperature monitoring. Temperature curve mapping and temperature data analysis, etc.

Scope of application: SMT electronic production and manufacturing, metallurgy, heat treatment, baking paint coating, brazing, IR, tunnel furnace and other industries that require temperature monitoring or measurement

Features:

- 1. Small in size and powerful in function, the designed service life exceeds 10 years**
- 2. High measurement accuracy $\pm 0.5\text{ }^{\circ}\text{C}$, fast speed, the fastest 0.1 seconds / time, easily meet the challenges of any temperature measurement field**
- 3. High-speed USB interface communication and charging are integrated, no additional charging is needed forever**
- 4. Three trigger start / stop modes can be optimized and matched at will to achieve intelligent start and stop without manual intervention**
- 5. 1200MA polymer rechargeable battery power supply**
- 6. Overlap analysis of more than 100 groups of curves**
- 7. Complete firmware information prompt, users can view the instrument's usage records, status and hardware configuration information at any time**
- 8. Intelligent PWI index analysis**
- 9. Automatic curve optimization function**
- 10. The instrument time can be set or calibrated and synchronized with the computer**
- 11. Powerful curve editing function**

Product Specifications:

- 1 Instrument model V6**
- 2 Instrument size 20 * 53 * 100 mm (H * W * L)**
- 3 Measurement accuracy $\pm 0.5\text{ }^{\circ}\text{C}$**
- 4 Temperature resolution 0.1 $^{\circ}\text{C}$**
- 5 Sampling frequency 0.1 second / time ~ every hour**
- 6 Storage space 4M**
- 7 Number of channels 6**
- 8 Number of storage groups 10**

9 Battery capacity 1200MA

10 Start mode Key trigger, temperature trigger, delay trigger

11 Stop mode Key trigger, temperature trigger

12 Working temperature of the instrument -40 ~ + 85 °C

13 Temperature measurement range 0 ~ + 500 °C

14 Thermocouple type K type

15 processor bits 8 bits