SMART SENSOR - Dual Channel K Type Digital Thermometer

Brand: Smart Sensor

Model: AS877



Applications:

The thermometers are widely used in science and industry, including temperature measurement for kilns, gas turbine exhaust, diesel engines, and other industrial processes.

They are also used in homes, offices and businesses as the temperature sensors in thermostats, or as flame sensors in safety devices for gas-powered appliances.

Features:

- 2 Temperatures at once, set up and calculate in one touch
- Measure range: 200°C ~ 1372°C (-328°F ~ 2501°F),
- Accuracy: ±0.1% + 0.6°C
- Multiple Functions: Min, Max, Average, Data Hold; Battery indication and auto power off; Large LCD display with backlight
- High Accuracy: Use electronic temperature compensation system to decrease the deviation for different thermocouple sensors, and the sensors touch the object directly, so that you can achieve the maximum accuracy.

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Specifications:

• Measure range $: -200^{\circ}\text{C} \sim 1372^{\circ}\text{C} (-328^{\circ}\text{F} \sim 2501^{\circ}\text{F})$

• Accuracy : $\pm 0.1\% + 0.6$ °C

Resolution : 0.1°C/°F <1000°; 1°C/°F ≥1000°

• K type Wire Sensors

temperature range : -50°C to 300°C

• Power : 3 * 1.5V AA batteries (not included)

• Size : 66*31*159mm

Functions:

°C/°F switchable

• Min, Max, Average, Data Hold

Battery indication and auto power off

Large LCD display with backlight

Includes:

- Thermocouple thermometer
- Temperature probes
- Instruction manual
- Black carrying pouch

