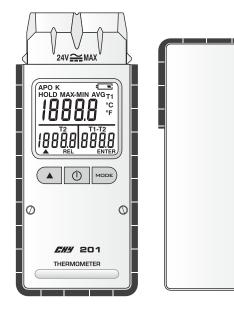
# K-type Thermometer MODEL: 201



## FEATURES

K-type thermocouple dual input. T1/T2/T1-T2 function. MAX/MIN/AVG/REL and HOLD functions. Fast temperature thermal response. Auto-Power off.

Backlight function.

Thermocouple offset adjust. Protective cap for safe storage.

Attached with corrige storage.

Attached with carrying strap. **Polarity:** 

Automatic, positive implied, negative polarity indication.

#### Low battery indication:

The "<u>s</u> is displayed when the battery voltage drops below the operating level.

#### Battery:

1.5Vx2pcs AAA size.

#### Dimensions:

24.7mm(T) x 50.9mm(W) x 132.9mm(H).

#### Weight:

Approx. 147.85g including batteries and 1 piece of thermocouple.

## TEMPERATURE

#### Range:

K-TYPE(0.1°C)	-100°C to 1372°C
K-TYPE(1°C)	-100°C to -200°C
K-TYPE(0.1°F)	-100°F to 2000°F
K-TYPE(1°F)	2000°F to 2501°F
K-TYPE(1°F)	-100°F to -328°F
	1 1/

Unit: Celsius or Fahrenheit.

**Resolution:** 0.1°C/1°C, 0.1°F/1°F.

Measurement rate: 1 time/second.

Accuracy:

±(0.1% rdg + 1°C) on -60°C to 1372°C ±(0.1% rdg + 2°C) on -60°C to -200°C

- $\pm$ (0.1% rdg + 2°F) on -76°F to 2501°F
- $\pm (0.1\% \text{ rdg} + 4^{\circ}\text{F}) \text{ on } -76^{\circ}\text{F} \text{ to } -328^{\circ}\text{F}$

K-type(Chromic -Alum).

According to temperature standard ITS-90.

**Temperature Coefficient:** 0.1 times the applicable accuracy specification per °C out of 18°C to 28°C(64°F to 82°F).

**Operating environment:** 0°C to 50°C(32°F to 122°F) at <70% R.H.

**Storage temperature:** -20°C to 60°C(-4°F to 140°F), 0 to 80% R.H. with battery removed from meter.

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