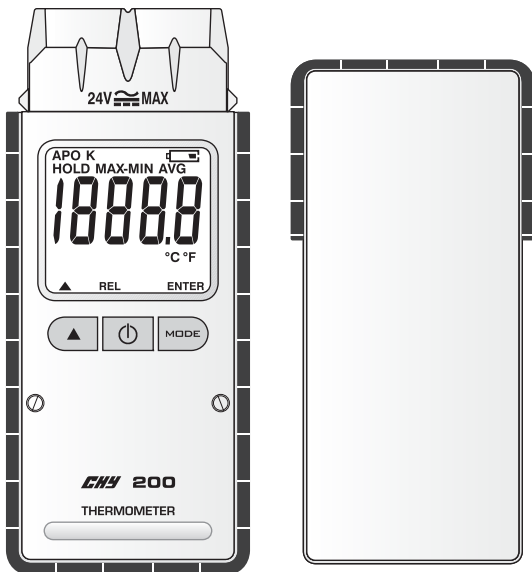# K-type Thermometer
MODEL: 200

FEATURES

K-type thermocouple single input.
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 carrying strap.

Polarity:
   Automatic, positive implied, negative polarity indication.

Low battery indication:
   The "⊏▬" 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. 134.1g 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

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
   ±(0.1% rdg + 2°F) on -76°F to 2501°F
   ±(0.1% rdg + 4°F) on -76°F to -328°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.