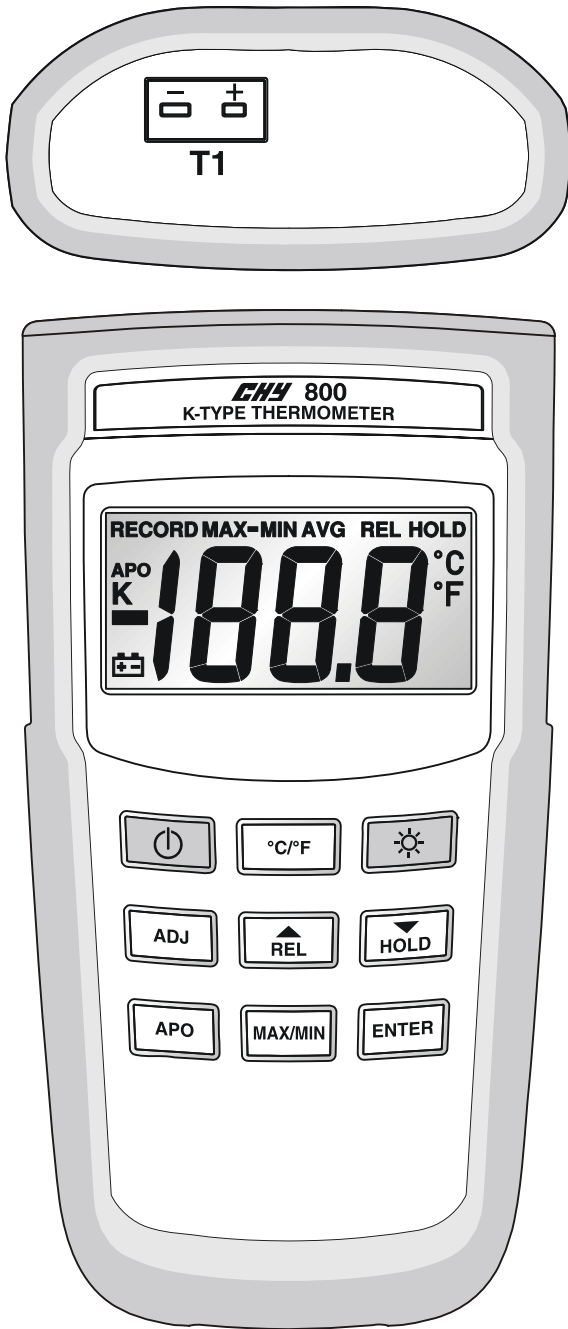


# K-TYPE SINGLE CHANNEL THERMOMETER

## MODEL: 800



### FEATURES:

- Highly accurate thermometer with 0.1% basic accuracy.
- Large display for easy to read.
- Thermocouple offset adjust.
- Robust protective Holster.
- Auto-Power Off.
- Display back-light.
- MIN/MAX/AVG/REL/HOLD functions.
- Wide measuring ranges suit for versatile applications.

### GENERAL SPECIFICATIONS

- Display: 3½ digit liquid crystal display (LCD) with a maximum reading of 1999.
- Polarity: Automatic, positive implied, negative polarity indication.
- Low battery indication: The "E" is displayed when the battery voltage drops below the operating level.
- Measurement rate: 2.5 times/second.
- Operating environment: 0°C to 50°C at <70% R.H.
- Storage temperature: -20°C to 60°C, 0 to 80% R.H. with battery removed from meter.
- Accuracy: Stated accuracy at 23°C±5°C, <75% R.H.
- Battery: 1.5Vx4pcs AAA size.
- Dimensions: 160mm(H) x 83mm(W) x 38mm(D).
- Weight: approx. 235g including batteries.

### TEMPERATURE RANGE:

- Range: -200°C to 1372°C, -328°F to 1999°F
- 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 1999°F
  - ±(0.1% rdg+4°F) on -76°F to -328°F
- K-type(Chromic -Alum)

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