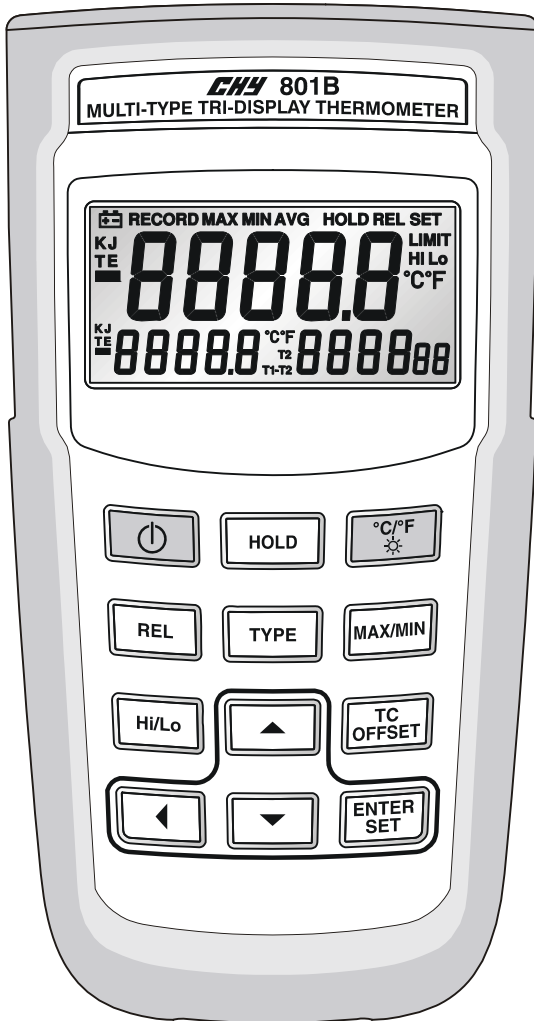
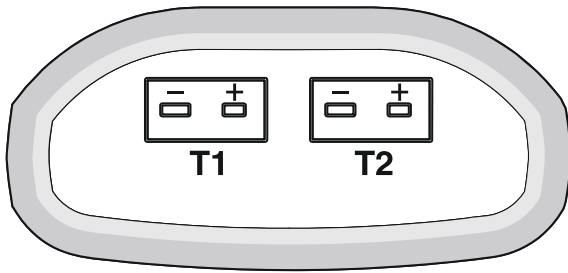


MULTI-TYPE TRI-DISPLAY THERMOMETER

MODEL: 801B



FEATURES:

Highly accurate thermometer with 0.1% basic accuracy.
 Three display for easy observations.
 Thermocouple offset Adjust.
 Four types K/J/T/E for common use.
 Robust protective Holster.
 Auto-Power Off and Backlight functions.
 MIN/MAX/AVG/REL/HOLD/ functions.

SPECIFICATIONS:

Low battery indication: The "⚡" 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 40mm(D).
 Weight: approx. 265g including batteries.

TEMPERATURE

| Thermocouple | Range |
|---------------|------------------------------------|
| K-TYPE(0.1°C) | -200°C to 1372°C, -328°F to 2501°F |
| J-TYPE(0.1°C) | -210°C to 1050°C, -346°F to 1922°F |
| T-TYPE(0.1°C) | -200°C to 400°C, -328°F to 752°F |
| E-TYPE(0.1°C) | -220°C to 790°C, -364°F to 1454°F |

According to temperature standard ITS-90

Accuracy:

±(0.1%rdg + 1°C) on -60°C to 1372°C
 ±(0.1%rdg + 2°C) on -60°C to -220°C
 ±(0.1%rdg + 2°F) on -76°F to 2501°F
 ±(0.1%rdg + 4°F) on -76°F to -364°F