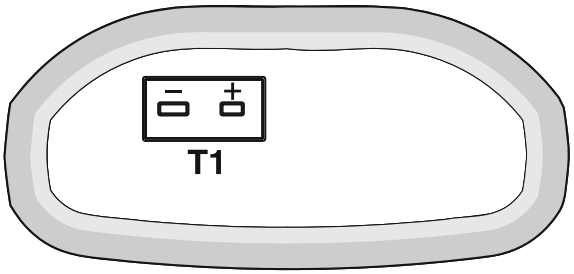
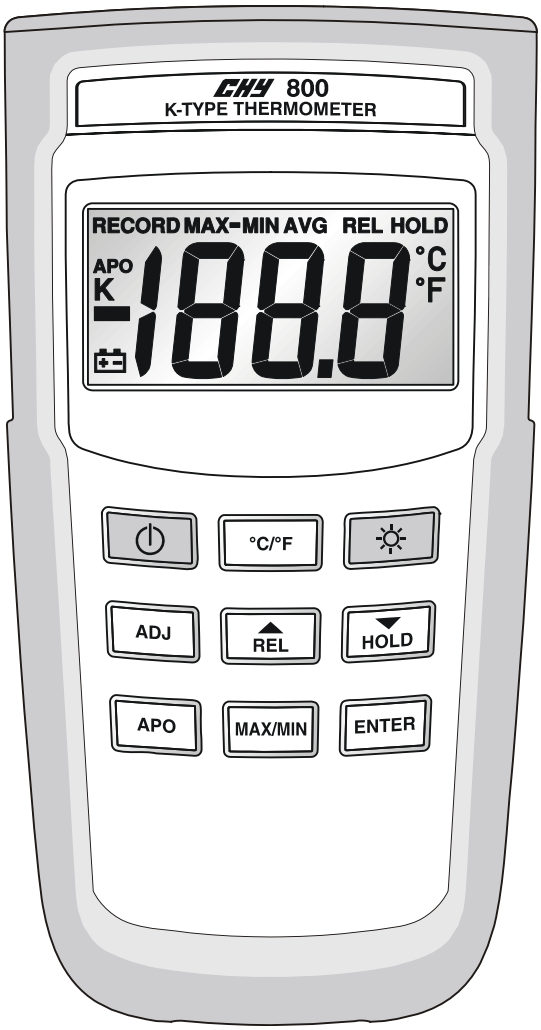
K-TYPE SINGLE CHANNEL THERMOMETER
MODEL: 800





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 "▭" 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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Customer Approved By:	Prepared By:
	Bruce Hsieh Engineer Manager CHY