

New Single Channel Thermometer

The new flexible 100 series single channel type K thermocouple display system. Measure temperatures quickly and accurately with the large LCD display.



Key Features

- 1 channel miniature thermocouple sensor input.
- Intuitive menu driven user interface.
- High accuracy with 0.1 degree measurement resolution.
- Protective rubber boot and batteries include
- Max/Min. Hold, Rel. Hi/Lo functions.
- Auto Power off to preserve battery
- Low battery indication

General Specifications

- Model: : Model 100 is single channel display system.
- Range : K Type -200°C to +1372°C
- Accuracy : $\pm(0.1\% \text{ rdg. } +0.7^\circ\text{C})$ -100°C to 1000°C
- Resolution : Type 1°C 0.1°C
: K -100°C to +1300°C -100°C to +200°C
- Display : Large LCD multi-function display.
: with temperature display in degrees Celsius or Fahrenheit
- Sample Rate : 1 reading per second update rate
- Connections : Input connections via standard miniature TC Type connectors.
- Power : 4 x AAA size alkaline batteries (550 Hours Nominal)
: With auto-power off facility.
- Dimensions : 125mm x 82mm x 43mm.
- Weight : 350 grams including batteries (approx.).
- Environment : Operating - 0 to +50°C and 0 to 80% humidity non condensing.
: Storage -20 to +60°C and 5 to 80% humidity non condensing.