

YF-160A K type Thermometer



- 3 1/2 Digits LCD maximum reading of 2000
- °C/°F selectable
- Type "K" thermocouple
- Switchable resolution 0.1° / 1.0°
- Data hold / Offset setting

Require

Application

Temperature Measurement

Specification

Accuracy: $\pm(\dots\% \text{ rdg} + \dots^\circ\text{C})$ at $23^\circ\text{C} \pm 5^\circ\text{C}$, below 80% RH.

	Test Range	Resolution	Accuracy
°C	-50°C~1300°C	0.1°C	-50°C~0°C: $\pm(0.5\%+1^\circ\text{C})$
			0°C~199.9°C: $\pm(0.3\%+1^\circ\text{C})$
		1°C	-50°C~300°C: $\pm(0.5\%+1^\circ\text{C})$
			301°C~1000°C: $\pm(0.3\%+1^\circ\text{C})$
			1001°C~1300°C: $\pm(0.5\%+1^\circ\text{C})$
°F	-58°F~1999°F	0.1°F	-58°F~1999°F: $\pm(0.3\%+2^\circ\text{F})$
		1°F	-58°F~1999°F: $\pm(0.3\%+2^\circ\text{F})$
	The tolerance of temp.probe excluded		

- Max. Input voltage for thermocouple: DC60V ,AC24V.