

# Thermocouple Thermometer



## Handheld K thermometer 8801/8803/8811

- ▲ Fashion design and the most popular & fast K type thermocouple measuring meter
- ▲ Hold function to freeze current reading
- ▲ Unit °C/°F is switchable
- ▲ Non sleep mode function available
- ▲ Super big LCD for easy reading
- ▲ LCD updates every one second
- ▲ 8811 features: max/min/ back light/relative temp./single K input/Waterproof(IP66)
- ▲ 8801 features: max. Hold/single K input
- ▲ 8803 features: max. Hold/dual K input/t1-t2 Differential temperature

Model	8801	8803	8811
K temp. range	-50~1300°C	-50~1300°C	-200~1300°C
K temp. resolution			
-200~650 °C	0.1°C	0.1°C	0.1°C
640~1370 °C	1°C	1°C	1°C
-328~1000 °F	0.1°F	0.1°F	0.1°F
990~2498 °F	1°F	1°F	1°F
K temp. accuracy (under 18~28°C ambient temp.)	-50°C~1000°C ±(0.3% rdg +1°C) 1000°C~1300°C ±(0.5% rdg +1°C) -58°F~1800°F ±(0.3% rdg +2°F) 1800°F~2000°F ±(0.5% rdg +2°F)		-200°C~1000°C: ±(0.3% rdg +1°C), 1000°C~1300°C: ±(0.5% rdg +1°C)
Sampling rate	2.5 times per seconds		
LCD size (mm, HxW)	37x42	37x42	26x46
Operating temp.	0~50°C		
Operating RH%	Humidity < 80%		
Storage temp.	-20~50°C		
Storage RH%	Humidity < 90%		
Dimension(mm,LxWxT)	180x67x30	180x67x30	174x64x33
Weight	~100g	~110g	~110g
Battery	9V x 1pc	9Vx 1pc	9V x 1pc or 9V adaptor (optional)
Standard Package	Meter, K type thermocouple, battery, manual. rubber cap (8811 only)		
Optional Accessory	K type thermocouple (custom made thermocouple is available upon request)		

### Optional



**K BEAD TYPE THERMOCOUPLE**  
P/N:VE60A000 (1 METER LONG)  
P/N:VE60A0YK(4 METERS LONG)

OTHER CUSTOM MADE PROBE  
: IMMERSION, PENETRATE,  
SURFACE.....ETC ARE AVAILABLE  
UPON REQUEST