Ordering Code

VZ8801AZ, 8801 one K type thermometer
VZ8803AZ, 8803 Two K type thermometer
VZ8811AZ, IP66 one K type thermometer
VE6SF013A, K probe for high temp.
VE60A000, 1M long bead K wire
VE60A0YK, 4M long bead K wire

K Type Thermocouple Thermometer 8801/8803/8811

■Fashion design and the most popular & fast K type thermocouple measuring meter
■Big LCD for easy reading
■LCD updates every one sencond
■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

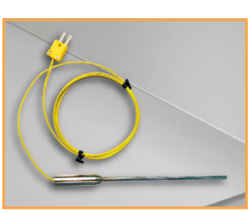
Auto Power Off | HOLD | MAX/MIN | Metric/ Imperial

Backlight | IP66

(8811 only)

Model	8801	8803	8811
K temp. range	-50~1300°C	-50~1300°C	-200~1300°C
K temp. resolution -200~650 °C 640~1370 °C -328~1000 °F 990~2498 °F	 0.1°C 1°C 0.1°F 1°F	 0.1°C 1°C 0.1°F 1°F	 0.1°C 1°C 0.1°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 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)		

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



K THERMOCOUPLE FOR HIGH TEMP.
P/N:VE6SF013A
Probe: 4.8mm dia. * 150mm long, Material: Inconel 600
Operation Temp. : -200 to 1200°C
Accuracy: class 1 (JIS C1602-1995, correspond to former JIS class 0.
Handle:12.7mm dia * 50mm long, Material: SUS316
Operation Temp.:105°C
Wire:1.3M, coated with Fluorinated ethylene propylene (FE
yellow color