

THERMOCOUPLE THERMOMETER



Optional



RUBBER HOLSTER / STAND
P/N: VM68601HA, BLUE COLOR
P/N: VM68601HS+VM68601HS1
RED COLOR
P/N: VM68601HS11+VM68601HS4
GREY COLOR

Ordering Code

VZ8851AZ, 8851 Thermometer
VZ8852AZ, 8852 Thermometer
VZ8855AZ, 8855 Thermometer
VZ8856AZ, 8856 Thermometer
VE6SF013A, K probe for high temp.
VE60A000, 1 METER LONG bead K
VE60A0YK, 4 METERS LONG bead K
VZUSBAZM, USB software kit

*Available for EB project

Thermocouple Thermometer w/PC Link 8851/8852/8855/8856

- Fashion design and the most popular & fast multiple type thermocouple measuring meter
- Super big LCD for easy reading
- Data records stamped with real time clock
- Features of each model:

8851: single input &K/J/T probe compatible

8852: dual input &K/J/T probe compatible

8855: single input &K/J/T/R/S/E probe compatible

8856: dual input &K/J/T/R/S/E probe compatible



Auto
Power Off



HOLD



Metric/
Imperial



Backlight



PC Link



DC jack

Model	8851	8852	8855	8856
K temp. Range & Accuracy (under 18~28°C ambient temp.)		-200~1370°C ; $\pm(0.1\% \text{ rdg} + 0.7^\circ\text{C})$ -328~2498°F ; $\pm(0.1\% \text{ rdg} + 1.4^\circ\text{F})$		
Resolution	-200~650°C/640~1370°C -328~1000°F/990~2498°F		0.1°C/1°C 0.1°F/1°F	
J temp. Range & Accuracy (under 18~28°C ambient temp.)		-200~760°C ; $\pm(0.1\% \text{ rdg} + 0.7^\circ\text{C})$ -328~1400°F ; $\pm(0.1\% \text{ rdg} + 1.4^\circ\text{F})$		
Resolution	-200~500°C/490~760°C -328~940°F/930~1400°F		0.1°C/1°C 0.1°F/1°F	
T temp. Range & Accuracy (under 18~28°C ambient temp.)		-200~390°C ; $\pm(0.1\% \text{ rdg} + 0.7^\circ\text{C})$ -328~730°F ; $\pm(0.1\% \text{ rdg} + 1.4^\circ\text{F})$		
Resolution	-200~390°C -328~730°F		0.1°C 0.1°F	
R temp. Range & Accuracy (under 18~28°C ambient temp.)		N/A	0~1760°C ; $\pm(0.3\% \text{ rdg} + 0.7^\circ\text{C})$ 32~3200°F ; $\pm(0.3\% \text{ rdg} + 1.4^\circ\text{F})$	
Resolution	0~1000°C/990~1760°C 32~1000°F/990~3200°F	N/A	0.1°C/1°C 0.1°F/1°F	
S temp. Range & Accuracy (under 18~28°C ambient temp.)		N/A	0~1760°C ; $\pm(0.3\% \text{ rdg} + 0.7^\circ\text{C})$ 32~3200°F ; $\pm(0.3\% \text{ rdg} + 1.4^\circ\text{F})$	
Resolution	0~1000°C/990~1760°C 32~1000°F/990~3200°F	N/A	0.1°C/1°C 0.1°F/1°F	
E temp. Range & Accuracy (under 18~28°C ambient temp.)		N/A	-200~736°C ; $\pm(0.1\% \text{ rdg} + 0.7^\circ\text{C})$ -328~1356°F ; $\pm(0.1\% \text{ rdg} + 1.4^\circ\text{F})$	
Resolution	-200~404°C/370~736°C -328~760°F/710~1356°F	N/A	0.1°C/1°C 0.1°F/1°F	
LCD size (mm, HxW)			30x51	
Operating temp.			0~50°C	
Operating RH%			Humidity < 80%	
Storage temp.			-20~50°C	
Storage RH%			Humidity < 90%	
Dimension(mm,LxWxT)			182x72x30	
Weight			~150g	
Battery			9V x 1pc or adaptor	
Standard Package			Meter, K bead thermocouple x1, battery, manual.	
Optional Accessory			K type thermocouple (custom made thermocouple is available upon request) Rubber boot	