

THERMOCOUPLE LOGGER/PRINTER



Three measurement modes

- 1.** Example: 9881 single point measurement

T1: 29.7°C T2: 10.0°C
T1-T2: 39.7°C

EXIT TYPE K PRN
- 2.** Example: 9881 manually record

01: 06:30 23:56:49
T1: 56.1°F
T2: 86.1°F
T1-T2: 30°F

EXIT MEAS EDIT NEXT
- 3.** Example: Logging function in processing

Begin: 30-06-05
Start: 02:28:55
End: 02:07:05
Suspend: 03:28:55
Rate: 60Sec(s)
Expect: 4000Point(s)
Remain: 3995Point(s)

EXIT EDIT VIEW NEXT

Logging...

STOP VIEW

Ordering Code

VZ9681AZ, 9681 logger
VZ9682AZ, 9682 logger
VZ9881AZ, 9881 logger w/printer
VZ9882AZ, 9882 logger w/printer
VM69811B, thermo paper

Bulk order only

Dual Thermocouple Thermo Logger w/o printer:9681/9682 with printer:9881/9882

- Measuring&recording temperature via thermocouple
- 3 measurement modes:
 - single point measurement
 - manual record up to 99 points
 - automatically record up to 4000 points
- Built-in printer to print anytime, anywhere
- Automatic recording is programmable
- Uploading pre-edited header from PC to meter



Auto Power Off



Manual Logging



Auto Logging



Low Battery



Memory Recall



PC Link



Backlight



DC jack



Dot matrix LCM

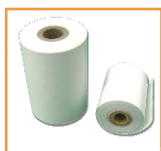


Tripod Hole



Printer

Model	9681/9881	9682/9882
K temp. Range & Accuracy (under 18~28°C ambient temp.)	-200~1370°C ; ±(0.3% rdg +0.7°C) -328~2498°F ; ±(0.3% rdg +1.4°F)	
Resolution		0.1°C/0.1°F
J temp. Range & Accuracy (under 18~28°C ambient temp.)	N/A	-200~760°C ; ±(0.3% rdg +0.7°C) -328~1400°F ; ±(0.3% rdg +1.4°F)
Resolution	N/A	0.1°C/0.1°F
T temp. Range & Accuracy (under 18~28°C ambient temp.)	N/A	-200~390°C ; ±(0.3% rdg +0.7°C) -328~730°F ; ±(0.3% rdg +1.4°F)
Resolution	N/A	0.1°C/0.1°F
R temp. Range & Accuracy (under 18~28°C ambient temp.)	N/A	0~1760°C ; ±(0.3% rdg +0.7°C) 32~3200°F ; ±(0.3% rdg +1.4°F)
Resolution	N/A	0.1°C/0.1°F
S temp. Range & Accuracy (under 18~28°C ambient temp.)	N/A	0~1760°C ; ±(0.3% rdg +0.7°C) 32~3200°F ; ±(0.3% rdg +1.4°F)
Resolution	N/A	0.1°C/0.1°F
E temp. Range & Accuracy (under 18~28°C ambient temp.)	N/A	-200~736°C ; ±(0.3% rdg +0.7°C) -328~1356°F ; ±(0.3% rdg +1.4°F)
Resolution	N/A	0.1°C/0.1°F
LCD size (mm, HxW)	26(H)x45(W)mm	
Operating temp.	0~50°C	
Operating RH%	Humidity < 80%	
Storage temp.	-20~50°C	
Storage RH%	Humidity < 90%	
Dimension(mm,LxWxT)	9681/9682: 170x70x40(H) mm	9881/9882: 208x70x53(H) mm
Weight	9681/9682:210g	9881/9882:370g
Battery	9681/9682: AAA battery x 4pcs or 9V adaptor	9881/9882: AA battery x 4pcs or 9V adaptor
Standard Package	Meter, K bead thermocouple x2, battery, thermo paper, manual, software CD & cable, hard carry case	
Optional Accessory	K type thermocouple (custom made thermocouple is available upon request), spare thermo paper	



SPARE THERMO PAPER
P/N: VM69811B
SIZE: 38MM X 20M X 30@



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