

THERMOCOUPLE LOGGER/PRINTER



9881



9882



9681



9682

Thermocouple Thermometer 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

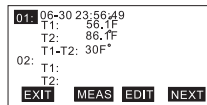
Three measurement modes

1.



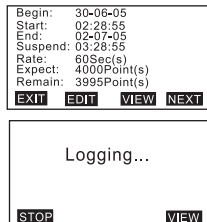
Example:
9881 single point measurement

2.



Example:
9881 manually record

3.



Example:
Logging function in processing

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 case	
Optional Accessory	K type thermocouple (custom made thermocouple is available upon request), spare thermo paper	

Ordering Code

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