

IR THERMOMETER LOGGER/PRINTER



9812



9811



9611



9612

Ordering Code

VZ9611AZ, 9611 logger
VZ9612AZ, 9612 logger
VZ9811AZ, 9811 logger w/printer
VZ9812AZ, 9812 logger w/printer
VM69811B, thermo paper
VZ981PAZ, ext. Probe for 9812/9612

Bulk order only

IR Thermometer Logger w/probe w/o printer:9611/9612 w/ printer:9811/9812

- Measuring & recording non-contact infrared temp.
- 3 measurement modes:
 - single point measurement
 - manual record up to 99 points
 - automatically record up to 12000 points (9611/9811) or 6000 points (9612/9812)
- Built-in laser beam (650nm) for targeting
- Laser beam selectable & complies with FDA class II
- 9612/9812 extra feature: Thermistor probe



Auto Power Off



Manual Logging



Auto Logging



Low Battery



Memory Recall



PC Link



Backlight



DC jack



Dot matrix LCM



Tripod Hole



Printer

Model	9611/9811	9612/9812
IR Temp. range	-40~500°C	
Temp. resolution	0.1°C/°F (-40~110°C), others 1°C/°F	
Temp. accuracy (Which is greater)	+/-2% or 2°C at -20~200°C, others is +/-3% or 3°C	
Repeatability	+/-1°C	
Emissivity	0.3~1.0 adjustable	
D:S ratio	10:1	
External temp. range	N/A	-20~150°C
Ext. temp. accuracy	N/A	+1.2°C (-20~0°C / -4~32°F) +0.8°C (0~50°C/32~122°F) +1.6°C (50~100°C/122~212°F) +3.0°C (100~150°C/212~302°F)
LCD size	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)	9611/9612: 170x70x40(H) mm	9811/9812: 208x70x53(H) mm
Weight	9611/9612:210g	9811/9812:370g
Battery	9611/9612: AAA battery x 4pcs or 9V adaptor	9811/9812: AA battery x 4pcs or 9V adaptor
Standard Package	Meter/Battery/Manual/software/cable/hard carry case External temp. probe (VZ981PAZ) in 9812 & 9612 Thermo paper in 9811 & 9812	

Three measurement modes

1.

Ext:30.5°C
Ir: 29.8°C
Press ON to IR Meas
EXIT CAL

Example:
9612 single point

2.

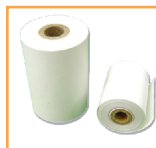
01:06:30 02:28:29
T:-0.3°C
02:06:30 02:28:45
T:26.7°C
03:06:30 02:28:55
T:111°C
Press ON to Measure
EXIT EDIT CLR

Example:
9611 manually record

3.

Begin: 30:06:05
Start: 02:28:55
End: 02:07:05
Suspend: 03:28:55
Rate: 60Sec(s)
Expect: 1200Point(s)
Remain: 11997Point(s)
EXIT EDIT VIEW NEXT

Example:
Logging function in processing



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



EXTERNAL TEMP. PROBE
P/N: VZ981PAZ
Color: black
Size: 15cm probe w/handle
3.8mm diameter probe
Cable: 116cm w/2.5mm jack