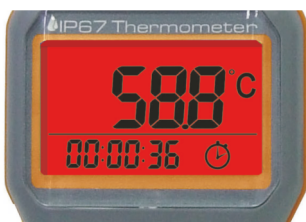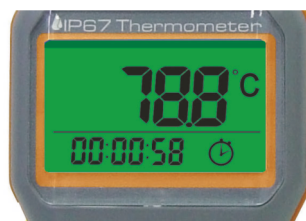**IP67**

8822

*Follow **HACCP** principle, using Green/Red backlight to indicate temp. **hazards**!*

Measured temp.: 4~60°C

Measured temp.: <4°C or >60°C

Ordering Code

VZ8821AZ, 8821 Pt100 thermometer
VZ8822AZ, 8822 Pt100 thermometer
VY882PNL, Pt100 probe
VM4889PD, stainless probe holder

***Available for EB project**

IP67 HIGH ACCURACY Pt100 Thermometer 8821/8822

■Rigid housing design and the most accurate Pt100 probe
■High accuracy +/-0.15°C & 0.01°C resolution for full range
■Unique plug& lock pre-calibrated Pt100 IP67 probe.
■Follow HACCP principle to check food safety and using Green/Red dual color backlight to indicate temperature hazards
■One touch to display temperature change from baseline
■Temperature high alarm threshold programmable
■Count down timer is included in device **(8822 only)**

| Manual Logging | Memory Recall | MAX/MIN | AVG | Auto Power Off | Metric/ Imperial | HOLD | Time Stamp |
| Backlight | Buzzer Alarm | IP67 | | | | | |

Model	8821	8822
Measuring Range	-100.00~300.00°C(-148.00~572.00°F)	
Resolution	0.01°C/0.01°F	
Accuracy	+/-0.15°C	
IP rating	IP 67	
Temp. Response time	3 mins typical	
99 memories	NO	YES
LCD update time	every second	
LCD size (mm, HxW)	54 x 32.5	
Probe size(mm) Length Diameter Handle length(mm) Cable length(mm)	150 3.2 100 1100	
Probe Weight	~50g	
Operating temp.	10~35°C	
Operating RH%	Humidity < 80%	
Storage temp.	-20~50°C	
Storage RH%	Humidity < 90%	
Dimension(mm,LxWxT)	169 x 78.3 x 34.4	
Weight	~200g	
Battery	6pcs AAA battery	
Standard Package	Meter, RTD (Pt)probe, stainless holder, battery, manual	
Optional Accessory	Custom made RTD probes are available upon request	

IP67

PT100 PENETRATE PROBE
P/N:VZ882PNL
Temp. Range: -100~300°C
Length : 150mm
Diameter:3.2mm
Handle length : 100mm
Cable length : 1100mm

STAINLESS PROBE HOLDER
P/N:VM4889PD
Included in standard package to offer you steady probe support!