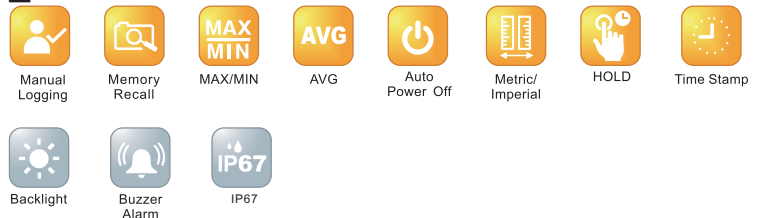


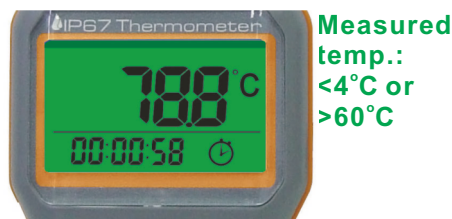
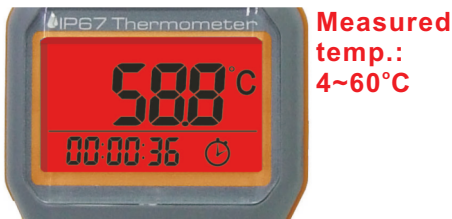


IP67 HIGH ACCURACY Pt100 Thermometer 8821/8822

- Rigid housing design and the most accurate Pt100 probe
- High accuracy $\pm 0.15^{\circ}\text{C}$ & 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)



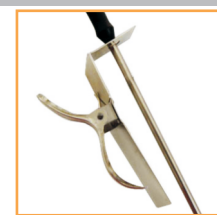
Follow **HACCP** principle, using Green/Red backlight to indicate temp. hazards!



Model	8821	8822
Measuring Range	-100.00~300.00°C (-148.00~572.00°F)	
Resolution	0.01°C/0.01°F	
Accuracy	$\pm 0.15^{\circ}\text{C}$	
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	150	
Diameter	3.2	
Handle length(mm)	100	
Cable length(mm)	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	



PT100 PENETRATE PROBE
 P/N: VZ882PNL
 Temp. Range: $-100\sim 300^{\circ}\text{C}$
 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!

Ordering Code

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

*Available for EB project

