

# INFRARED THERMOMETER

## Mini Gun Type IR Thermometer 8875/8870/8871/8872

- The most popular IR gun and measure up to 500°C
- Quick and accurate response: 500ms
- Built-in laser beam (670nm) for targeting and complies with FDA class II
- Flip compartment, easy to replace battery
- 8875: Adjustable emissivity from 0.3 to 1.0 for metal and non-metal surface measurement
- D: S ratio up to 10:1



8875



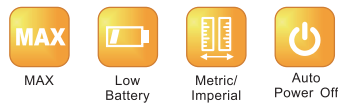
8870



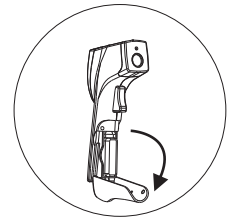
8871



8872



Backlight



Model	8870	8875	8871	8872
Temp. range	-20~260°C	-40~500°C		-40~320°C
Temp. resolution	1°C/°F	0.1°C/°F(-40~110°C), others 1°C/°F		
Temp. accuracy (Which is greater)	+/-3% or 3°C	+/-2% or 2°C at -20~200°C, others is +/-3% or 3°C		+/-2.5% or 3°C at -20~200°C, others is +/-3% or 3°C
Repeatability	+/-1°C	+/-1°C		+/-1°C
Emissivity	0.95	0.3~1.0 adjustable	0.85~0.90~0.95 selectable	0.95
D:S ratio	6:1		10:1	8:1
LCD size	21.8(H)x31.8(W)mm			
Operating temp.	0~50°C			
Operating RH%	Humidity < 80%			
Storage temp.	-20~50°C			
Storage RH%	Humidity < 90%			
Dimension	80x45x157(H) mm			
Weight	140g			
Battery	9V battery x 1pc			
Optional	Pouch and wrist strap			
Standard Package	Meter/Battery/Manual/Paper box			



**POUCH ( SOFT CARRY CASE )**  
P/N: VM68890A  
COLOR: BLACK  
SIZE: 152X84X45MM



**STRAP (WRIST STRAP)**  
P/N: VM68886A  
COLOR: BLACK  
SIZE: ~220MM



### Ordering Code

VZ8875AZ, 8875 IR Thermometer  
VZ8870AZ, 8870 IR Thermometer  
VZ8871AZ, 8871 IR Thermometer  
VZ8872AZ, 8872 IR Thermometer

