IR-867/868/869/870/871 Infrared Thermometer
Star Burst Laser Targeting + Type K/J Input + USB Interface + SD Storage



FEATURES

- Measuring data automatically converted into a CSV format to SD card
- Infrared temperature and k type temperature measuring
- 2.2 inches three lines big lcd display with backlight
- The built-in laser circle with13 laser spots increases the target accuracy
- PC real-time monitoring and recording
- ℃/℉conversion
- Adjustable high/low alarm
- Adjustable emissivity
- Low power/overrange indication
- Auto power off

NEW



Specifications

Model		IR-867	IR-868	IR-869	IR-870	IR-871
Range	IR	-50~1180℃ -58~2156℉	-50~1380℃ -58~2516℉	-50~1680℃ -58~3056℉	-50~1980℃ -58~3596℉	-50~2280℃ -58~4136℉
	TK	-50~1370℃/-58~2498℉				
Accuracy	IR	-50~0℃/-58~32℉: ±4℃/7.2℉ 0~500℃/32~932℉: ±1.5% of reading±2℃/3.6℉ Above 500℃/932℉:±2% of reading±2℃/3.6℉				
	TK	-50~1370℃/-58~2498℉: 1.5%±1℃/1.8℉				
Optical Resolution		50:1				
Emissivity		Adjustable: 0.10~1.0				
Resolution		0.1℃(0.1℉)<1000; 1℃(1℉)>1000				
Response Time		<250ms				
Spectral Response		8~14um				
Polarity Display		Auto display, "-" indicates negative, while positive with no sign				
Auto Power Off		Meter shuts off automatically after 20 seconds inactivity				
Operating Temp		0℃~50℃ (32℉~122℉)				
Storage Temp		-20℃~60℃ (-4℉~140℉)				
Relative Humidity		Operating: 10 to 95%R; Storage: <80%RH				
Power Supply		9V battery				
Weight		290g				
Dimensions(L*W*H)		198*128*58mm				