

TEM 1600E (-50-1600°C) non-contact digital laser Infrared Thermometer



SPECIFICATIONS

Temperature range	-50°C~1600°C -58°F~2912°F
Accuracy	≥100°C ±2%, ≤100°C ±2°C
Distance to spot ratio	50 : 1
Emissivity(EMS)	Adjustable, 0.1~1.0
Response time & Wavelength	500ms & 8-14μm
Repeatability	±1% or ±1°C
Resolution	0.1°C or 0.1°F
Storage temperature	-20°C~50°C (-4°F~122°F)
Operating temperature	0°C~50°C (32°F~122°F)
Percentage of remaining battery-power : 0%~100%	√
MAX / MIN / AVG / DIF temperature measurement	√
High / Low temperature alarm setup	√
°C / °F Seletion	√
Automatic data hold	√
Laser target pointer selection	Two laser
Backlight display selection	√
Low battery indication	√
Auto power shut off	√
Power	DC 9V battery

