

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	✓
/ Seletion	✓
Automatic data hold	✓
Laser target pointer selection	Two laser
Backlight display selection	✓
Low battery indication	✓
Auto power shut off	✓
Power	DC 9V battery

