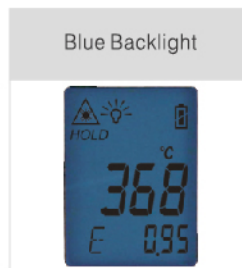
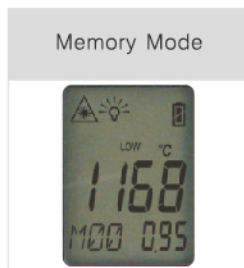
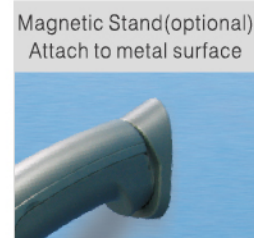
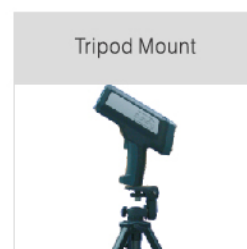




• Steel-making • Electric Power • Petrochemical

## Dual Laser INFRARED THERMOMETER

- ➔ Wide Measurement Range: Infrared up to 2400°C (4352°F)
- ➔ Dual Laser Points for the Target Spot Size
- ➔ High DS (Distance to Spot) Ratio 100:1 (TN568) / 75:1 (TN768)
- ➔ Under Memory Mode, record and display the specific temperature with emissivity
- ➔ USB Function (optional)



	TN568LC2	TN568LC1	TN768LB	TN768LC	TN768LD
Description	IRT + Dual Laser+ Thermocouple socket, (U) with USB Function(optional), (K) with SD card Storage, (G) with Color Bar Display				
Measurement Range	200~2400°C(392~4352°F)	100~1800°C(212~3272°F)		-35~1500°C(-31~2732°F)	-60~1500°C(-76~2732°F)
Full Range Accuracy (Tamb=23±3 °C)	±2% of reading			≥0°C: ±2% of reading or 2°C (4°F) whichever is greater <0°C: ±(2°C+0.05/°C)°C	±2% of reading or 2°C(4°F) whichever is greater
Distance:Spot	100:1		75:1		50:1
Emissivity Range	0.95 default adjustable 0.1 to 1 step .01				
Resolution	0.1°C/0.1°F at -83.2~999.9(°C/°F), otherwise 1°C/1°F				
Spectral range	1.1~3.7μm	2.3~5μm		8~14μm	
Mode	Ave, Dif, Lock, Real Time Max / Min, Hi / Low Temp Alarm				
Memory	Detailed 24 Memories with Temperature & Emissivity				
Thermocouple Probe	Small Socket, K type, 12 minutes auto power off				
Measurement Range*	-64~1400°C(-83.2~2552°F)				
Probe Accuracy	±1% of reading or 1°C (1.8°F) whichever is greater (Test under Tamb=23±6°C)				
Power Supply	AA x 2			AAA x 2	

\*Actual temperature range depends on the TC probe selected.  
Specifications are subject to change without notice