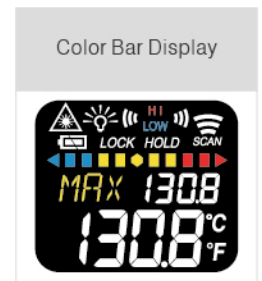
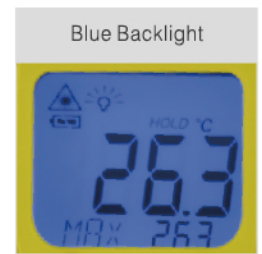




• Steel-making • Electric Power • Petrochemical

## Dual Laser & Dual Beam Laser INFRARED THERMOMETER

- Infrared up to 760°C (1400°F)
- IP54 Splash Proof Classification
- Laser Sight for better targeting
- High DS (Distance to Spot) Ratio 30:1
- Color bar displays temperature in Max/Min mode (optional)
- USB Function



	TN49SLBU/TN49SLBUG/TN49SLBUYG	TN49SLCU/TN49SLCUG/TN49SLCUYG
Description	IRT + Lser + Thermocouple socket, (U) with USB Function, (G) with Color Bar Display	
Measurement Range	-60~760°C(-76~1400°F)	-60~550°C(-76~1022°F)
Full Range Accuracy (Tamb=23±3 °C)	≥0°C: ±2% of reading or 2°C(4°F) whichever is greater <0°C: ±(2°C+0.05/°C)°C	
Distance:Spot	30:1	12:1
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	
USB Function	●	●
Mode	Ave, Dif, Lock, Real Time Max / Min, Hi / Low Temp Alarm	
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	AAA x 2	

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