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## Dual Functions INFRARED THERMOMETER

- Various Measurement Range & DS Ratio for option
- Color bar displays temperature in Max/Min mode (Model with G)
- Precise K type Thermocouple Thermometer available (optional)
- User Friendly Interface
- Large LCD Screen, with bright amber color Backlight



	TN41ALB(G)	TN41ALC(Y,X)	TN41ALC(W,G)	TN41ALD(G)	TN40ALC	TN409LC	TN408LC	TN400L1
Description	IRT + Lasers + Thermocouple socket							IRT + Laser
Measurement Range	-60~760 °C (-76~1400°F)	-60~500°C (-76~932°F)		-60~625°C (-76~1157°F)	-60~760 °C (-76~1400°F)		-60~500°C (-76~932°F)	
Full Range Accuracy (Tamb=23±3 °C)	≥ 0°C: ±2% of reading or 2°C(4°F) whichever is greater <0°C: ±(2+0.05/°C)°C				±2% of reading or 2°C(4°F) whichever is greater			≥ 0°C: ±2% of reading or 2°C(4°F) whichever is greater <0°C: ±(2+0.05/°C)°C
Distance: Spot	30:1	12:1		16:1	20:1	12:1		
Emissivity Range	0.95 default, adjustable from 0.1 to 1 step .01							0.95 Fixed
Resolution	0.1°C/0.1°F at -9.9~199.9(°C/°F), otherwise 1°C/1°F Color bar display: 0.1°C/0.1°F at -83.2~999.9(°C/°F), otherwise 1°C/1°F							
Mode	Ave, Dif, Hi/Low Alarm, Real Time Max / Min, Lock							Real Time Max
Thermocouple Probe	Small Socket, K type, 12 minutes auto power off							-
Measurement Range*	-64~1400 °C (-83.2~1999 °F)							
Probe Accuracy	±1% of reading or 1°C (1.8°F) whichever is greater (Test under Tamb=23±6°C)							
Power Supply	AAA x2							

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