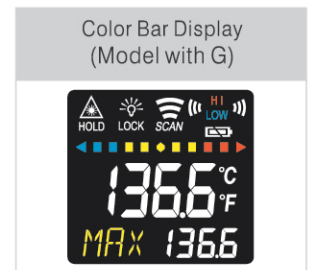
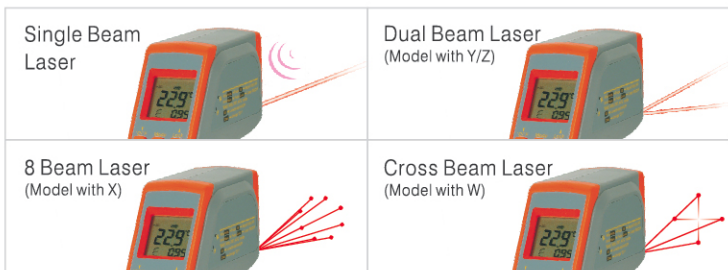
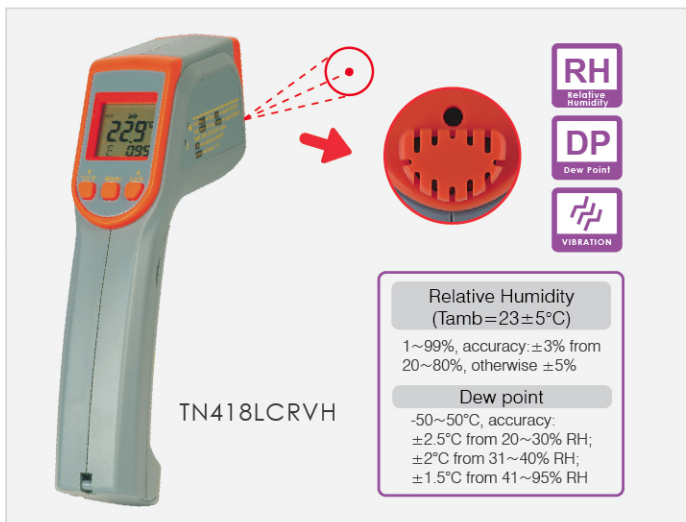


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Dual Functions INFRARED THERMOMETER

- Various Measurement Range & DS Ratio for option
- Precise K type Thermocouple Thermometer available (optional)
- User Friendly Interface
- Color bar displays temperature in Max/Min mode (Model with G)
- With White LED Flashlight (optional)



	TN418LD(Z, X, G, E)	TN418LB (E)	TN418LA (E)	TN418L9 (E)	TN418LC(E)	TN418L2(E)	TN418L3(E)	TN418L1(Y, X, G, E)/ TN418LOY(E)	TN418LOZ
Description	IRT + Laser, (E) with LED Flashlight (optional)								
Measurement Range	-60~625°C (-76~1157°F)	-60~760°C (-76~1400°F)			-60~500°C (-76~932°F)	-60~625°C (-76~1157°F)	-60~500°C (-76~932°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	Tobj=-33~760°C: ±2% of reading or 2°C(4°F) whichever is greater			Tobj=-33~500°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°C+0.05/°C)°C	Tobj=-33~500°C: ±2% of reading or 2°C(4°F) whichever is greater		≥0°C: ±2.5% of reading or 2.5°C (4.5°F) whichever is greater <0°C: ±(2.5°C+0.05/°C)°C
Distance:Spot	16:1	30:1	20:1	12:1	16:1		12:1	15:1	
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								
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~ 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