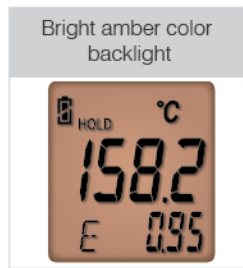




• AUTO • HACCP • HVAC • Power • Industry • Laboratory

Valuable INFRARED THERMOMETER

- User Friendly Interface
- Real time maximum temperature reading
- Recall the last reading
- Large LCD Screen with bright amber color Backlight



Description	TN436LD	TN430LC	TN430L2 TN436L2	TN430L1 TN436L1	TN430L0 TN436L0
	IRT + Laser	IRT + Laser + Thermocouple socket	IRT + Laser		
Measurement Range	-60~625°C(-76~1157°F)	-60~550°C(-76~1022°F)		-50~460°C(-58~860°F)	-38~365°C(-36.4~689°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			≥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		12:1		
Emissivity Range	0.95 default, adjustable from 0.1 to 1 step .01			0.95 or 0.70 (The default emissivity is 0.95)	
Resolution	0.1°C/0.1°F at -76~999.9 (°C/°F), otherwise 1°C/1°F	0.1°C/0.1°F at -83.2~999.9(°C/°F), otherwise 1°C/1°F	0.1°C/0.1°F at -76~999.9 (°C/°F), otherwise 1°C/1°F		0.2°C/0.5°F at -9.9~199.9(°C/°F), otherwise 1°C/1°F
Mode	Ave, Dif, Hi/Low Alarm, Real Time Max/ Min, Lock			°C/°F,Real Time Max, Lock	
Power Supply	AAA x2				
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)			-

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