



DT-8857/8857H

8857 Series Professional IR Thermometers provide non-contact temperature measurements: Food preparation, Safety and Fire inspectors, Plastic molding, Asphalt, Marine and Screen Printing, Measure ink and dryer temperature, Diesel and Fleet maintenance. Targeting objects become easy with the bright circular laser. Even in the dark, the display is easy to read with the quality backlit.



Features		
	8857	8857H
User selectable °C or °F	*	*
Circular laser targeting	*	*
Automatic Data Hold	*	*
Auto Power Off	*	*
White Backlit LCD Display	*	*
Overrange indication	*	*
Trigger lock for continuous use		
Max, MIN, DIF, AVG display		
High and low alarm		
Adjustable emissivity		
Type-K input		
Bluetooth interface		

Specifications		
	8857	8857H
IR Temp. Range	-50°C to 1000°C -58°F to 1832°F	-50°C to 1200°C -58°F to 2192°F
Response Time	Less than 150ms	
Resolution	0.1° up 1000°, 1° over 1000°	
Basic Accuracy (IR)	±1.0% of reading	
Optical Resolution	30:1 Distance to Spot size	40:1 Distance to Spot size
Emissivity	Adjustable 0.10~1.0	
Type K Temp. Range	-50°C to 1370°C/-58°F to 2498°F	
Basic Accuracy (TK)	±1.5% of reading	
Readings memories	99	
Spectral Response	8-14µm	

Applications

Plant/General Maintenance

HVAC/R

Transportation/Automotive

Plant/General Maintenance

HVAC/R

Transportation/Automotive

Accessories:

2x1.5V“AAA”batteries, Type K Probe, Carrying case and Gift bo