



EMC
EN: 61326
EN: 60825-1

Applications

- Plant/General Maintenance
- HVAC/R
- Transportation/Automotive
- Cooling and Reheating
- Serving areas
- Food service Equipment
- Cold storage

DT-8875/8876

Heavy Duty Professional InfraRed Thermometers with Circular Laser Targeting

CEM



Circular laser pointers

150ms faster sampling time
1% accuracy

8875/8876 Compact Infrared Thermometers provide much faster and more accurate readings for Infrared Temperature, Dew-point Temperature & Humidity.

- 150ms faster sampling time with 1% accuracy
- Dust and water-proof: IP54 rated for dust/water proof
- Rugged: 3 m (9.8 ft) drop tested
- Ergonomically designed: Completely redesigned for a more natural hand fit
- Distance to spot: Precise laser technology makes for more accurate and repeatable measurements
- Alarm: Hi and Lo temp. alarms for rapid display of measurements outside the limits
- Accurate readings for infrared temperature, dew-point temperature & humidity.

Features

	8875	8876
User selectable °C or °F	*	*
Dual laser targeting	*	
Circular laser targeting		*
Automatic Data Hold	*	*
Auto Power Off	*	*
White backlit LCD display	*	*
Overrange indication	*	*
MAX, MIN, DIF, AVG display	*	*
K- Type input		*
Adjustable emissivity	*	*
Optical resolution	16:1	20:1
Red backlight & beeper alarm	*	*

Specifications

	8875	8876
IR Temp. Range	-50°C to 850°C -58°F to 1562°F	-50°C to 1000°C -58°F to 1832°F
IR Temp. Resolution	0.1° up to 1000°, 1° over 1000°	
Emissivity	Adjustable 0.10~1.0	
Basic Accuracy	±1.0% of reading	
Response Time	Less than 150ms	
Spectral response	8-14μm	

Size(HxWxD): 190mm x 55mm x 110mm

Weight: 263g

Accessories: 9V battery, Carrying case and Gift box.



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Model 8876

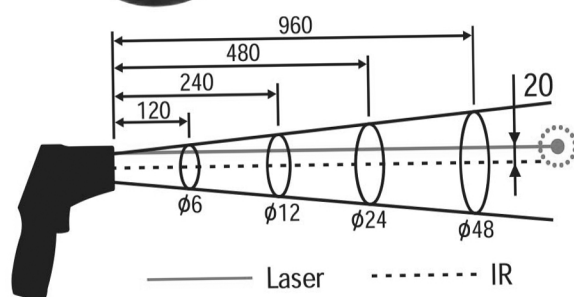
Model 8875



Triple LCD display with white backlit



Red backlight alert



Distance:Spot=20:1