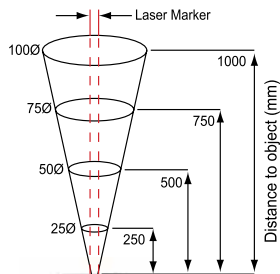



Model CA876

Features a laser guide for precise infrared temperature measurement

FOV ratio = 10:1 = Distance : Diameter



► SPECIFICATIONS

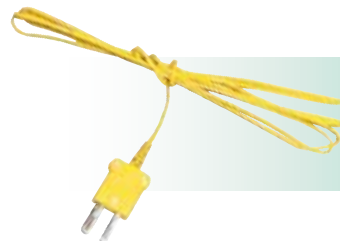
MODEL	CA876
MEASUREMENTS — INFRARED	
Temperature Range	-4° to 1022°F or -20° to 550°C
Display Resolution	1°F or 1°C
Accuracy	±2% of Reading or ± 6°F (3°C)
Response Time	One second
Emissivity	Adjustable 0.10 to 1.00
Sensor	Thermopile
Optical Lens	Fresnal Lens
Laser	<0.5mW (670nm)
MEASUREMENTS — K TYPE	
Temperature Range	-40° to 2000°F or -40° to 1350°C
Display Resolution	1°F or 1°C or 0.1°F or 0.1°C (Auto)
Sensor	K-type thermocouple (included)
Accuracy	-40° to 2000°F: ±0.1% of Reading ± 2°F -40° to 1350°C: ±0.1% of Reading ± 1°C
GENERAL	
Display	3½ digit liquid crystal display (LCD), 2000-count
Operating Temperature	32° to 122°F (0° to 50°C), 80% RH
Storage Temperature	-4° to 140°F (-20° to 60°C), 0 to 80% RH without battery
Polarity	Automatic
Power Source	One 9V Alkaline battery (included)
Low Battery Indication	 is displayed when battery voltage is low
Dimensions	6.81 x 2.38 x 1.5" (173 x 60.5 x 38mm)
Weight	Approx. 9 oz (255g) including battery

► FEATURES

- Easy one-hand operation
- Non-contact infrared sensor
- Laser guide for precise aim
- Measures temperature in °F and °C
- High 1022°F/550°C measurement
- Adjustable emissivity 0.1 to 1.00
- Auto-Hold function
- 2000-count backlit LCD
- Lightweight and compact
- Removable protective laser cover
- Includes rugged, shockproof, protective and dirt resistant gray holster

► APPLICATIONS

- Electrical troubleshooting
- Food safety and processing
- Automotive repair and maintenance
- Marine maintenance and repairs
- Test faulty motor winding insulation
- Test overheated high voltage transformers
- Test terminals on circuit breaker panels
- Perform HVAC energy audits



► PRODUCT INCLUDES

K-type thermocouple (shown), 9V battery, protective safety holster and user manual



CATALOG NO.	DESCRIPTION
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2121.34

Infrared Thermometer Model CA876 (Laser, Var E, K-type Thermocouple, -4° to 1022°F)



Technical Assistance (800) 343-1391

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