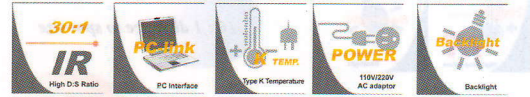


8855/8856 compact Infrared Thermometers provide fast, easy and accurate readings for most surface temperature measurements with Wireless USB Interface (RF 433MHz)



- 30 : 1 distance to spot size
- IR thermometer with type K temperature measurement

- Dual laser pointers(8856)
- Wireless USB Interface(RF 433MHz)
- 20 Points Memory

- Wireless USB Interface (RF 433MHz)
- High 30:1 distance to target ratio measures smaller surface areas at greater distances
- Widest temperature range from -50.0 to 1050°C (-58.0 to 1922°F)
- 150ms faster sampling time (8856)
- Built-in dual laser pointers focus target for high accuracy measurement (8856)
- Built-in single laser pointers focus target for high accuracy measurement (8855)
- Analog output (8855)
- Automatic capture emissivity for targeting
- Unique flat surface, modern housing design
- Type K temperature measurement



Model 8856

Applications

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



EMC
EN: 61326
EN: 60825-1

Features

	8855/8856
User selectable °C or °F	*
Laser targeting	*
Automatic Data Hold	*
Auto Power Off	*
White Backlit LCD Display	*
Fast response time 0.15 sec.	8856
Trigger lock	*
Max, Min, DIF, AVG record	*
High and low alarm	*
Adjustable emissivity	*
Type K temperature measurement	*
High Temperature	1050°C/1922°F
Wireless USB Interface(RF 433MHz)	*
Optical Resolution (Distance to Spot size)	30:1

Specifications

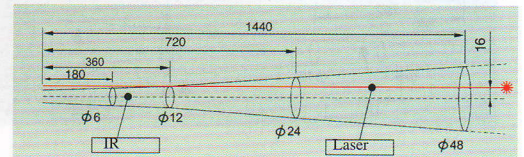
	8855/8856
IR Temp. Range	-50°C to 1050°C/ -58°F to 1922°F
IR Temp. Resolution	0.1° up to 2000°, 1° over 2000°
Optical Resolution	30:1 Distance to Spot size
Type K Temp. Range	-50°C to 1370°C/ -58°F to 2498°F
Type K Temp. Resolution	0.1° up to 2000°, 1° over 2000°
Response Time	Less than 150ms (8856)
Response Time	Less than 1 second (8855)
Basic Accuracy	±1.5% of reading
Emissivity	Adjustable 0.10~1.0

Size(HxWxD): 180mm x 106mm x 48mm
Weight: 250g

Distance (D) to Spot size(S)

D:S=30:1

(Unit: mm)



Accessories:

9V battery, Carrying case and Gift box, type K temperature probe, RF transmitter, power supply, tripod, PC Interface, CD Software.