



50 : 1 distance to spot size

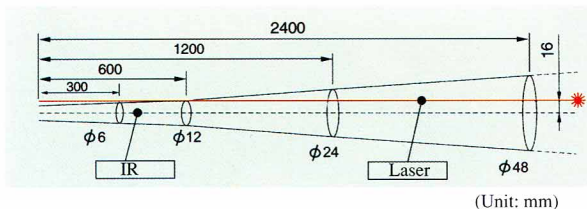
High Temperature
1600°C (2912°F)

8858/8859 Series provide fast, easy and accurate readings for most surface temperature measurements.

- High 50 to 1 distance to target ratio measures smaller surface areas at greater distances
- Widest temperature range from -50.0 to 1600°C (-58.0 to 2912°F)
- Unique flat surface, modern housing design
- Built-in laser pointer
- Automatic Data Hold
- Max, Min, DIF, AVG, record
- High and low alarm
- Adjustable emissivity

Distance (D) to Spot size(S)

D:S=50:1



Features

| | 8858 | 8859 |
|---------------------------|------|------|
| User selectable °C or °F | * | * |
| Laser targeting | * | * |
| Automatic Data Hold | * | * |
| Auto Power Off | * | * |
| White Backlit LCD Display | * | * |
| Overrange indication | * | * |
| High Temperature | * | * |
| Max, Min, DIF, AVG record | * | * |
| High and low alarm | * | * |
| Adjustable emissivity | * | * |
| Trigger lock | * | * |

Specifications

| | 8858 | 8859 |
|--------------------|-------------------------------------|-------------------------------------|
| Range | -50°C to 1300°C/ -58°F to 2372°F | -50°C to 1600°C/ -58°F to 2912°F |
| Response Time | Less than 1 second | |
| Resolution | 0.1° up to 2000°, 1° over 2000° | |
| Basic Accuracy | ±1.5% of reading or ±2°C/±4°F | |
| Optical Resolution | 50:1 Distance to Spot size | |
| Emissivity | Adjustable 0.10~1.0 | |

Size(HxWxD): 220mm x 120mm x 56mm

Weight: 290g

Accessories:

9V battery, tripod, Carrying case and Gift box

