



DT-8838/8839

Professional High Temperature InfraRed Thermometers

8838/8839 Series provide fast, easy and accurate readings for most surface temperature measurements.

- High 30 to 1, 50 to 1 distance to target ratio measures smaller surface areas at greater distances
- Widest temperature range from -50.0 to 1000°C (-58 to 1832°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

Features

	8838	8839
User selectable °C or °F	*	*
Laser targeting	*	*
Automatic Data Hold	*	*
Auto Power Off	*	*
Backlit LCD Display	*	*
Overrange indication	*	*
High Temperature	*	*
Max, Min, DIF, AVG record	*	*
High and low alarm	*	*
Adjustable emissivity	*	*
Trigger lock	*	*

Specifications

	8838	8839
Range	-50°C to 1000°C/ -58°F to 1832°F	-50°C to 1000°C/ -58°F to 1832°F
Response Time	Less than 1 second	Less than 1 second
Resolution	0.1°C/°F	0.1°C/°F
Basic Accuracy	±1.5% of reading	±1.5% of reading
Optical Resolution	30:1 Distance to Spot size	50:1 Distance to Spot size
Emissivity	Adjustable 0.10~1.0	Adjustable 0.10~1.0

Size(HxWxD): 230mm x 100mm x 56mm

Weight: 290g

Accessories:

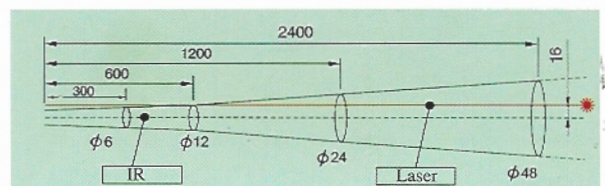
9V battery, Carrying case and Gift box

50 : 1 distance to spot



Distance (D) to Spot size(S)

D:S=50:1



(Unit: mm)