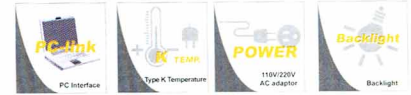


ST-8855

High Temperature IR Thermometer with Wireless USB Interface

8855 compact Infrared Thermometer provides fast, easy, and accurate readings for most surface temperature measurements with Wireless USB Interface(RF 433MHz)



- 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)
- Unique flat surface, modern housing design
- Built-in laser pointer
- Type K temperature measurements
- Automatic capture emissivity for targeting
- Automatic Data Hold
- Max, Min DIF, AVG record
- High and low alarm
- Adjustable emissivity



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

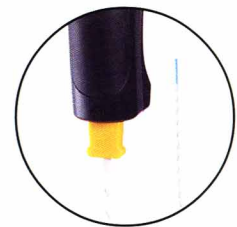
- Wireless USB Interface(RF 433MHz)
- 20 Point Memory

Features

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



Large, easy-to-read LCD display with backlit



Type K temperature

Specifications

| | 8855 |
|-------------------------|-------------------------------------|
| 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 1 second |
| Basic Accuracy | ±1.5% of reading |
| Emissivity | Adjustable 0.10~1.0 |



Size(HxWxD):

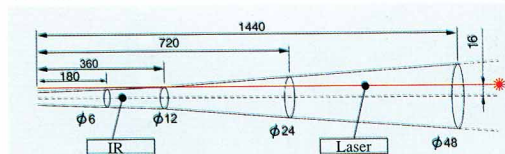
180mm x 106mm x 48mm

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, charger, tripod, PC Interface.

