

SPECIAL FEATURES :

- High D.S. Ratio : 50:1
- MAX/ MIN/ AVG/ DIF functions
- Adjustable high/low alarm
- Fast response time < 250ms
- Overrange indication
- Fast & easy measurement
- Precise non-contact measurement.
- The built-in laser pointer increases the target accuracy
- Backlighted LCD display for measuring in dark areas.
- Diode Laser Output (Class 2).
- Automatic measurement range selection with resolution 0.1°C / °F
- Automatic trigger off
- High / Low Alarm
- CE Approved
- Auto Power Off.
- It has application in steel industry and other metallurgical industries.

**Preliminary Data****GENERAL SPECIFICATIONS :**

- * **Temperature range** : -50°C ~ 2250°C (-58°F ~ 4082°F)
- * **Adjustable emissivity** : 0.1 ~ 1.0
- * spectral response is 8 ~ 14µm
- * Assumes ambient operating temperature of 23 ~ 25°C (73 ~ 77°F)
- * **Accuracy** : -50°C ~ 20°C (-58°F ~ 68°F) ±3°C (5.4°F)
20°C ~ 500°C (68°F ~ 932°F) 1.0% ± 1°C (1.8°F)
500°C ~ 1000°C (932°F ~ 1832°F) 1.5% ± 2°C (4°F)
1000°C ~ 2250°C (1832°F ~ 4082°F) 2% ± 2°C (4°F)
- * **Operating Temperature** : 0°C~50°C (32°F~122°F) & Relative humidity is 10~90%
- * **Storage Temperature** : -20°C~60°C (-4°F~140°F) & Relative humidity is <80%
- * **Weight** : approx. 299 g.
- * **Dimension** : 191.5(L) × 126(W) × 60(H) mm

All Specifications are subject to change without prior notice