High Temperature Infrared Thermometer

IR-882

Features

- High DS ratio.
- Backlit dual display LCD.
- New series for general purposes.
- Ultra low power consumption in shutdown mode.
- Extended long time measuring reliability.
- Laser sighting on/off is switchable.
- Electronic trigger lock.
- Temperature data storage.
- Audible alarms

Applications

- Far distance temperature monitor.
- Electrical troubleshooting.
- Air conditioner.
- Manufacturing processes of semiconductor technology.
- Test terminals on circuits.
- Perform HVAC energy audits.

Specifications

- Range: -18℃ to +1500℃
- Accuracy: ±2% or ±2℃
- Resolution: 0.1℃ <1000℃ (1℃ >1000℃)
- Emissivity Adjustable: 0.10 to 1.00
- Distance/Spot ratio :   50:1
- Response Time: 500ms
- Wavelength :   8 to 14µm
- Repeatability :   ±1% or ±1℃
- Power   9V Alkaline Battery
- Weight :   480g
- Dimensions :   200 x 155 x 59 mm
- Average / Difference ΔT / Max / Min Function
- High and Low Temperature Alarm Setup
- Data Storage / Recall Function
- Data Hold Function
- Laser Target Pointer Sighting
- Backlight Display Function
- Auto Power Shut Off