IR-861/862/863 Professional Infrared Thermometer
50:1 Wide Range IR Thermometer

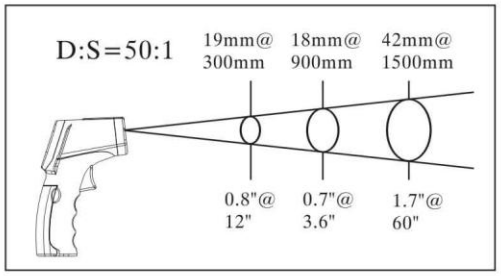
FEATURES

- ◆Optical resolution: D:S=50:1
- ◆Adjustable emissivity: 0.1~1.0
- ◆Fast response time: <250ms
- ◆MAX/MIN/AVG/DIF functions
- ◆Adjustable High/Low alarm
- ◆Overrange indication



APPLICATIONS

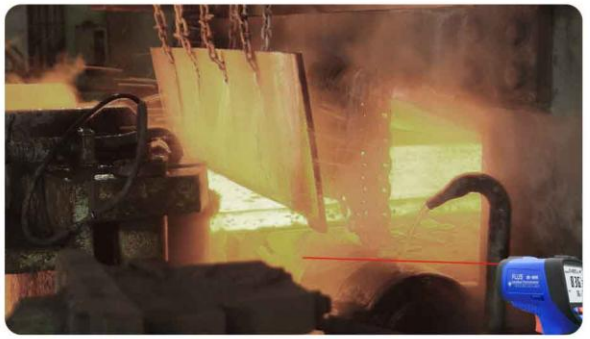
- ◆General Maintenance
- ◆HVAC
- ◆Food Service Equipment
- ◆Cold Storage
- ◆Metallurgy
- ◆Forging, Petrochemicals, Railways
- ◆Electrical Power
- ◆Mechanical Manufacturing



深圳市福禄思科技有限公司
SHENZHEN FLUS TECHNOLOGY CO., LTD.
www.szflus.com

Specifications

Function \ Model	IR-861	IR-862	IR-863
IR Temp.Range	-50°C~1150°C -58°F~2102°F	-50°C~1350°C -58°F~2462°F	-50°C~1650°C -58°F~3002°F
Optical Resolution(D:S)	50:1		
Emissivity	0.1~1.0		
Basic Accuracy	±1.5% or ±2°C(4°F)		
Repeatability Accuracy	±0.5°C		
IR Temp.Resolution	0.1°C/°F		
Response Time	<250ms		
Response Wavelength	8~14 μm		
Temp. Conditions	Operation: 0~ 50°C / 32~ 122°F Storage: -20~60°C / -4~ 140°F		
Humidity Conditions	Operation: <95%RH(Non-condensation) Storage: <80%RH		
Diode Laser	Output <1mW, Wavelength 630~670nm, class II		





CAUTION

Don't target human and animal eyes

WAVELENGTH 630-670nm
OUTPUT: <1mW
CLASS II LASER PRODUCT
EN 60825-1:1994/A11:1996/A2:2001/A1:2002

Dimension(H*W*D): 191.5*126*60mm
Weight: 290g
Accessories: User's manual, 9V battery, tripod, gift box, carrying case