



IRT 54

- Large Backlight OLED Display
- Temperature Range-50°C to 1580°C(-58 to 2876°F)
- Dual Laser Pointer
- MAX/MIN Temperature
- Audio & Visual Alarm
- No Mechanical Trigger Switch



No Mechanical Spring
Operated Switch which
Damages in Prolonged
Usage !

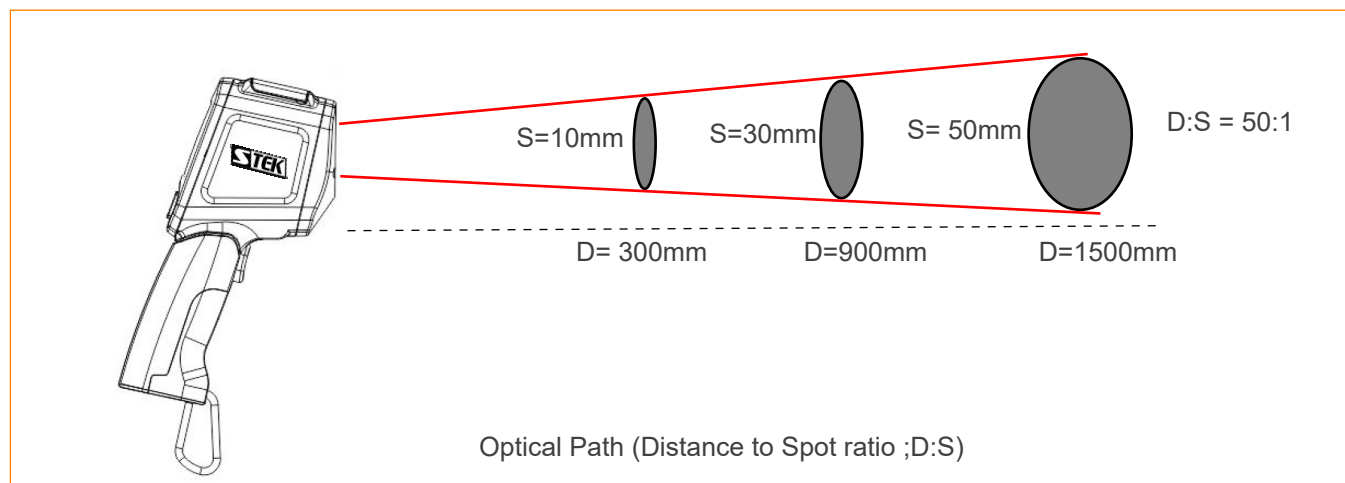
Infrared Temperature Measurement



SPECIFICATION FOR STEK IRT 54:

Temperature range	-50°C to 1580°C(-58 to 2876°F)
Accuracy	±4°C/7.2°F, -50°C to 0°C(-58 to 32°F); ±(2% reading +2°C/3.6°F), 0°C above
distance spot ratio	30:1,FAR FIELD: 50:1
Emissivity	0.1~1.0 adjustable
Resolution	0.1°C(0.1°F)<1000, 1°C(1°F)>1000
Repeatability	1% of reading or 1°C
Response time	<250msec, 95%response
Spectral response	8-14um•
Operating temperature	0°C to ~40°C(32 to 104°F)
Storage temperature	-20~60°C(-4~140°F) without battery
Relative humidity Operating	10-95%RH; Storage: 10-95%RH
Ambient temp range of guarantee for accuracy	23°C~28°C
Weight/dimensions	313g; 212×95×62mm
Power	9V battery, 6F22 or NEDA 1604
Battery life	12hrs

•8-14 Micron not suitable for metal temperature above 500°C



Accessories:

IRT54

Belt Hook

9V Battery

Carrying Case

Manual

