

Infrared Thermometer IRT27



- High-definition color screen display
- 12-point temperature sensing area indication temperature measurement
- Customized temperature difference alarm setting
- Fast measurement, high-precision temperature measurement
- Adjustable emissivity, wide application
- High and low temperature testing



Technical Specifications

Model	IRT27
Temperature measurement range	-50 °C ~550 °C
Object distance ratio (D : S)	12:1
Emissivity	0.10~1.00 adjustable
Response spectrum	8~14um
Laser positioning	12 o'clock ring indicates the temperature sensing area
Laser Class	<1mW/620-690nm Class 2
Reaction time	<0.5S
Temperature difference alarm	Freely set upper and lower limit alarm prompt values within the temperature range
Automatic shutdown	30S
Data retention	have
Operating temperature	0~40 °C
Storage temperature	-10 °C ~60 °C
Battery	1.5V*2 AAA batteries (two AAA batteries)



Black Body calibration Certification

