


IRT400T

IRT600T

Temperature Range	-50°C ~ 400°C	-50°C ~ 600°C
	-58°F ~ 752°F	-58°F ~ 1112°F
Accuracy	For <0°C (32°F) : ±3°C (±5.4°F) or ±3%	For <0°C (32°F) : ±3°C (±5.4°F) or ±3%
	For ≥0°C (32°F) : ±1.5°C (±2.7°F) or ±1.5%	For ≥0°C (32°F) : ±1.5°C (±2.7°F) or ±1.5%
Distance Spot Ratio	12 : 1	12 : 1
Emissivity	0.1 ~ 1.0 (Adjustable)	0.1 ~ 1.0 (Adjustable)
Repeatability	±1% or ±1°C / ±1°F	±1% or ±1°C / ±1°F
Resolution	0.1°C / 0.1°F	0.1°C / 0.1°F
Spectral Response	8µm ~ 14µm	8µm ~ 14µm
Special Function		
°C / °F Selection	✓	✓
Laser Switch	✓	✓
Auto Power Off	✓	✓
Low Battery Indication	✓	✓
Backlight Display	✓	✓
LCD Size	24 x 26mm	24 x 26mm
Packing Information		
Power	1.5V AAA x 2 Batteries	1.5V AAA x 2 Batteries
Product Color	Yellow + Black	Yellow + Black
Product Size	150 x 94 x 38mm (approx.)	150 x 94 x 38mm (approx.)
Product Net Weight	130gms including battery (approx.)	130gms including battery (approx.)
Accessories	Drawstring Pouch x 1, Instruction Manual x 1, 1.5V AAA Battery (installed) x 2	Drawstring Pouch x 1, Instruction Manual x 1, 1.5V AAA Battery (installed) x 2