



**IRT600TC**



**IRT1050P**

<b>Temperature Range</b>	-50°C ~ 600°C	-50°C ~ 1050°C
	-58°F ~ 1112°F	-58°F ~ 1922°F
<b>Accuracy</b>	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%	±1.5°C
<b>Distance Spot Ratio</b>	12 : 1	50 : 1
<b>Emissivity</b>	0.1 ~ 1.0 (Adjustable)	0.10 ~ 1.00 (Adjustable)
<b>Repeatability</b>	±1% or ±1°C / ±1.8°F	±1% or ±0.5°C
<b>Wavelength</b>	-	630 ~ 670nm
<b>Resolution</b>	0.1°C / 0.1°F	0.1°C / 0.1°F
<b>Spectral Response</b>	8µm ~ 14µm	8µm ~ 14µm
<b>Special Function</b>		
<b>°C / °F Selection</b>	✓	✓
<b>Laser Switch</b>	✓	✓
<b>Auto Power Off</b>	✓	✓
<b>Low Battery Indication</b>	✓	✓
<b>Backlight Display</b>	✓	✓
<b>MAX Function</b>	-	✓
<b>MIN Function</b>	-	✓
<b>DIF Function</b>	-	✓
<b>AVG Function</b>	-	✓
<b>Data Storage</b>	-	✓
<b>High / Low Temperature Alarm Settings Function</b>	-	✓
<b>LCD Size</b>	24 x 26mm (Colour)	36 x 27mm
<b>Packing Information</b>		
<b>Power</b>	1.5V AAA x 2 Batteries	9V Battery
<b>Product Color</b>	Yellow + Black	Yellow + Black
<b>Dimensions</b>	150 x 82 x 45mm (approx.)	235 x 130 x 54mm (approx.)
<b>Product Net Weight</b>	122gms including battery (approx.)	278gms including battery (approx.)
<b>Accessories</b>	Drawstring Pouch x 1, Instruction Manual x 1, 1.5V AAA Battery (installed) x 2	Heavy Duty Carry Box x 1, Instruction Manual x 1, Tripod Stand x 1, 9V Battery (installed) x 1