

**NEW!**

Preliminary  
Data



**IR-550**



**IR-1050**



**IR-1350**

**Special Features:**

- \* EMISSIVITY (ADJUSTABLE)
- \* LASER TARGET
- \* °C / °F SWITCH
- \* MEASURE MAX. AVG. AND DIFF.
- \* DISTANCE RATIO 12:1
- \* LOW BATTERY DISPLAY
- \* AUTO POWER OFF IN 10 MINS.

Model	IR-550	IR-1050	IR-1350
<b>Range</b>	-32°C ~ 550°C -26°F ~ 1022°F	-32°C ~ 1050°C -26°F ~ 1922°F	-32°C ~ 1350°C -26°F ~ 2462°F
<b>Accuracy</b>	±1.5°C	±1.5°C	±1.5°C
<b>Distance Spot Ratio</b>	12:1	12:1	50:1
<b>Emissivity</b>	0.95	0.10 ~ 1.00 (Adjustable)	0.10 ~ 1.00 (Adjustable)
<b>Repeatability</b>	±0.5% or ±1°C (2°F)	±0.5% or ±1°C (2°F)	±0.5% or ±1°C (2°F)
<b>Resolution</b>	0.1°C (0.1°F)	0.1°C (0.1°F)	0.1°C (0.1°F)
<b>Spectral Response</b>	0.1°C (0.1°F)	0.1°C (0.1°F)	0.1°C (0.1°F)
<b>Special Functions</b>			
°C / °F Selection	✓	✓	✓
Laser Switch	✓	✓	✓
Auto Power Off	✓	✓	✓
Low Battery Indication	✓	✓	✓
Backlight Display	✓	✓	✓
MAX Function	✓	✓	✓
MIN Function	✓	✓	✓
DIF Function	=	=	✓
AVG Function	-	-	✓
Data Storage	-	-	✓
High / Low Temperature Alarm Setting	-	-	✓
Setting	-	✓	✓
<b>LCD Size</b>	26 x 29mm	26 x 29mm	36 x 26mm
<b>Packing Information</b>			
<b>Power</b>	9V Battery	9V Battery	9V Battery
<b>Product Colour</b>	Red + Black	Red + Black	Red + Black
<b>Product Size</b>	170 x 81 x 38mm	170 x 81 x 38mm	220 x 130 x 53mm
<b>Product New Weight</b>	145gms (Approx.)	145gms (Approx.)	145gms (Approx.)
<b>Accessories</b>	Blister Pack x 1	Blister Pack x 1	Hard Carrying Case x 1
	Instruction Manual x 1	Instruction Manual x 1	Tripod Stand x 1
	9V Battery x 1	9V Battery x 1	Thermocouple Cable x 1
			Instruction Manual x 1
			9V Battery x 1