



16981



16982



16983

Special Features:

- Emissivity (Adjustable)
- Laser Target
- °C/°F switch
- Measured MAX, AVG, and DIFF
- Distance Ratio : 12:1
- Low battery display
- Auto off in 10m mins

Model	16981	16982	16983
Range	-32°C~550°C -26°F~1022°F	-32°C~1050°C -26°F~1922°F	-32°C~1350°C -26°F~2462°F
Accuracy	0°C~50°C(32°F~122°F): ±1.5°C(3°F) >50°C(122°F): ±1.5% / ±1.5°C(3°F) -32°C~ 0°C(-26°F~32°F): ±2°C(4°F)		-50~1000°C: ±1.5% / ±3°C (±5.4°F) 1000~1370°C: ±1.5% / ±2°C (±4°F)
Repeatability	±0.5% ±1°C(2°F)		
Display Resolution	0.1°C(0.1°F)		
Response time	500ms		
Emissivity	0.95(0.01-0.10) adjustable		
Spectral Response	6.5~18um		
Distance to Spot	12:1		
Laser Target	√		
Backlight	√		
Max., Min, Hold	√		
AVG / DIFF	√		
Data Store / Hold	√		
Power	9V Battery		
Weight	145gms		
Body Size	152x130x38mm		

Note: Specifications are subject to change.

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