

## NON-CONTACT INFRARED THERMOMETER MS6550A/MS6550B

### Features:

- ▶ Distance to Spot 50:1
- ▶ Built-In Laser Pointer to Target Spot
- ▶ Large Temperature Range
- ▶ 0.01 to 1.00 adjustable emissivity increases measurement accuracy for different surface
- ▶ 0.1°F/°C max resolution
- ▶ Type-K Thermocouple Temperature Contact Temperature Measurement
- ▶ USB Interface



Specifications	MS6550A	MS6550B
<b>Specifications</b>		
Temperature Range	-32°C~1200°C -25°F~2192°F	-32°C~1650°C -25°F~3002°F
Temperature Accuracy	>510°C ±1.5% 50°C~510°C ±(1.5%+1°C) 15°C~50°C ±(1.5%+2°C)	-32°C~15°C ±3°C
Temperature Resolution	±0.1°C/±0.1°F	
Repeatability	±0.5°C or ±0.5%	
Distance to Spot (D : S)	50:1	
°C/°F Selection	●	
Emissivity	Digitally Adjustable from 0.10 to 1.00 by 0.01	
Response Time	500ms	
Laser Target Pointer	●	
Data Logging	100 groups	
Reading Hold	●	
MAX, MIN, DIF, AVG	●	
Display Backlight	●	
Temperature Alarm Setting	●	
Low Battery Display	●	
K-type Temperature Range	-40°C~1370°C -40°F~2498°F	
K-type Temperature Accuracy	±(1.5%+1°C)	
USB Interface (Windows OS)	●	
<b>General Characteristic</b>		
Power Supply	1×9V 6F22 Battery	
Product Size	190mm×140mm×55mm/ 7.48"×5.5"×2.16"	
Product Weight	325g/0.71lb	

### MS6550A

**TEMPERATURE**  
-32°C~1200°C  
-25°F~2192°F



### MS6550B

**TEMPERATURE**  
-32°C~1650°C  
-25°F~3002°F

