

## NON-CONTACT INFRARED THERMOMETERS MS6520A/MS6520B/MS6520C

### Features:

- ▶ Distance to Spot 10:1
- ▶ Pocket Size
- ▶ Built-In Laser Pointer to Target Spot
- ▶ Emissivity: 0.95
- ▶ Human Body Temperature Measurement (MS6520C)
- ▶ 0.1°F/°C max resolution
- ▶ Back Light and Low Battery Indicator



### Specifications

Specifications	MS6520A	MS6520B	MS6520C
<b>Specifications</b>			
Temperature Range	-20°C~300°C ±(1.5%+2°C) -4°F~ 572°F ±(1.5%+4°F)	-20°C~ 500°C ±(1.5%+2°C) -4°F~ 932°F ±(1.5%+4°F)	Surface: 0°C~100°C ±(1.5%+2°C) 32°F~212°F±(1.5%+4°F) Body: 30°C~42°C ±(0.5°C) 86°F~108°F ±(0.9°F)
Temperature Resolution	±0.1°C / ±0.1°F	±0.1°C / ±0.1°F	±0.1°C / ±0.1°F
Repeatability	±1°C	±1°C	±1°C / Body: ±0.1°C
Distance to Spot (D : S)	10 : 1	10 : 1	10 : 1 / Body: 5~15cm Distance
°C / °F Selection	●	●	●
Emissivity	0.95	0.95	0.95
Response Time	1 second	1 second	1 second
Laser Target Pointer	●	●	●
Reading Hold	●	●	●
MAX, MIN, AVG	●	●	only MAX
Display Backlight	●	●	●
Low Battery Display	●	●	●
<b>General</b>			
Power Supply	1×9V 6F22 Battery		
Product Size	142mm×92mm×47mm/5.6"×3.6"×1.85"		
Product Weight	141g/0.31lb		
Certificate	CE RoHS		



### MS6520A

**TEMPERATURE**  
-20°C~300°C  
-4°F~572°F



### MS6520B

**TEMPERATURE**  
-20°C~500°C  
-4°F~932°F



### MS6520C

**SURFACE**  
0°C~100°C  
32°F~212°F

**BODY**  
30°C~42°C  
86°F~108°F

