

NON-CONTACT INFRARED THERMOMETER

MS6531A / MS6531B / MS6531C

Specifications	MS6531A	MS6531B	MS6531C
Specifications	Range	Accuracy	
IRT Temperature	-60°C~500°C	±(1.5%+2)	
	-76°F~932°F	±(1.5%+4)	
	-40°C~800°C		±(1.5%+2) ±(1.5%+2)
	-40°F~1472°F		±(1.5%+4) ±(1.5%+4)
K-TYPE Temperature	-60°C~1090°C	±(1.0%+2)	±(1.0%+2)
	-76°F~1994°F	±(1.0%+4)	±(1.0%+4)
Resolution		0.1°C/0.2°F	0.1°C/0.2°F
Repeatability		±0.1°C	±0.1°C
Emissivity		0.10~1.00	0.10~1.00
Optical Resolution		12 : 1	12 : 1
Data Logging			20
Features			
Color Display		●	●
Distance	10m	●	●
Laser	<1mW/630-670nm	●	●
°C / °F Selection		●	●
Response Time	0.5 second	●	●
Relative Humidity	10%~90%	●	●
Laser Target Pointer		●	●
Lock selection		●	●
High/Low	Alarm Setting	●	●
APO	Auto Power Off	●	●
Reading Hold		●	●
MAX/MIN		●	●
AVG/DIF		●	●
Display Backlight		●	●
Work Light		●	●
LBD	Low Battery Display	●	●
General			
Power Supply	1x9V 6F22 Battery		
Product Size	176mm×132mm×49mm/6.9"×5.2"×1.9"		
Product Weight	223g/0.5lb		
Certificate	CE RoHS		



NEW

NEW

NEW

NEW

NEW

EMC

MS6531A

IRT TEMPERATURE
-60°C~500°C
-76°F~932°F

K-T TEMPERATURE
-60°C~1090°C
-76°F~1994°F

- °F/°C
- MAX MIN
- DIF
- AVG
- Work Light
- Battery

MS6531B

IRT TEMPERATURE
-40°C~800°C
-40°F~1472°F

- °F/°C
- MAX MIN
- DIF
- AVG
- Work Light
- Battery

MS6531C

IRT TEMPERATURE
-40°C~800°C
-40°F~1472°F

K-T TEMPERATURE
-60°C~1090°C
-76°F~1994°F

- °F/°C
- MAX MIN
- DIF
- AVG
- LOG
- Work Light
- Battery

