

NON-CONTACT INFRARED THERMOMETER

MS6522A / MS6522B / MS6522C



MS6522A

IRT TEMP
-20°C~300°C
-4°F~572°F



NEW

MS6522B

IRT TEMP
-20°C~500°C
-4°F~932°F



NEW

MS6522C

SURFACE TEMP
0°C~100°C
32°F~212°F

BODY TEMP
30°C~42°C
86°F~108°F



NEW

Specifications

Specifications	Range	MS6522A	MS6522B	MS6522C
Temperature	-20~0°C/-4~32°F	±3%		
	0~300°C/32~572°F	±(1.5%+2)		
	-20~0°C/-4~32°F		±3%	
	0~500°C/32~932°F		±(1.5%+2)	
	0~100°C/32~212°F			±(1.5%+2)
(Body)	32~42°C/86~108°F			±5%
Resolution		0.1°C/0.2°F	0.1°C/0.2°F	0.1°C/0.2°F
Repeatability		±0.1°C	±0.1°C	±0.1°C
Emissivity		0.95	0.95	0.95
Optical Resolution		10:1	10:1	10:1
Spectral Response	um	8-14	8-14	8-14

Features

Distance	5~15m	●	●	●
Laser	<1mW/630-670nm	●	●	●
°C / °F Selection		●	●	●
Response Time	1 second	●	●	●
Relative Humidity	10%~90%	●	●	●
Laser Target Pointer		●	●	●
Reading Hold		●	●	●
MAX		●	●	●
MIN/AVG		●	●	●
Display Backlight		●	●	●
LBD	Low Battery Display	●	●	●

General

Power Supply	2x1.5V AAA Batteries					
Product Size	142mm×92mm×47mm/5.6"×3.6"×1.85"					
Product Weight	135g/0.3lb					
Safety Rating	CE(EMC) ETL FDA RoHS					
Model Number	MS6522A		MS6522B		MS6522C	
Order Ref. Number	MS6522A	MS6522AF	MS6522B	MS6522BF	MS6522C	MS6522CF
The Default Temperature	(°C)	(°F)	(°C)	(°F)	(°C)	(°F)
	Centigrade	Fahrenheit	Centigrade	Fahrenheit	Centigrade	Fahrenheit

