

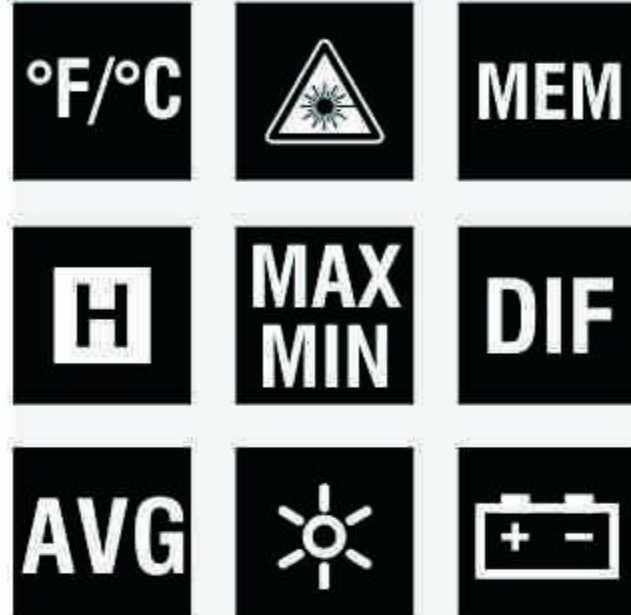
NON-CONTACT INFRARED THERMOMETER

MS6542A / MS6542B



MS6542A

IRT TEMPERATURE
-32°C~850°C
-25°F~1562°F



NEW



Specifications

MS6542A MS6542B

Specifications	Range	Accuracy	
IRT Temperature	-32~15°C -25~59°F	±3.0%	±3.0%
	16~50°C 60~122°F	±(1.5%+2)	±(1.5%+2)
	51~510°C 123~950°F	±(1.5%+1)	±(1.5%+1)
	511~850°C 951~1562°F	±1.5%	
	511~1050°C 951~1922°F		±1.5%
Resolution		0.1°C/0.1°F	0.1°C/0.1°F
Repeatability		±0.5°C	±0.5°C
Emissivity		0.95	0.95
Optical Resolution		30 : 1	30 : 1
Spectral Response	um	8-14	8-14

Features

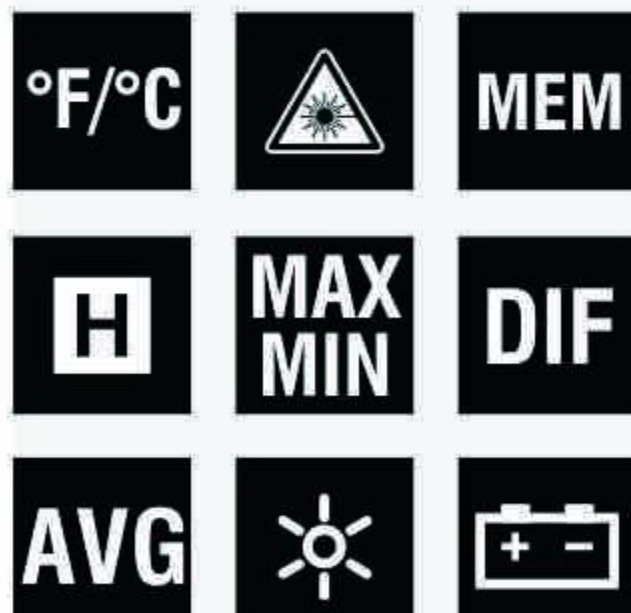
Distance	10m	●	●
Laser	<1mW/630-670nm	●	●
°C / °F Selection		●	●
Response Time	500 mSec	●	●
Relative Humidity	10%~90%	●	●
Laser Target Pointer		●	●
Reading Hold		●	●
Data Logging	100 groups	●	●
MAX/MIN		●	●
AVG/DIF		●	●
Display Backlight		●	●
LBD	Low Battery Display	●	●

General

Power Supply	1x9V 6F22 Battery
Product Size	190mmx140mmx56mm/7.48"x5.5"x2.2"
Product Weight	500g/1.1lb
Certificate	CE RoHS

MS6542B

IRT TEMPERATURE
-32°C~1050°C
-25°F~1922°F



NEW

