

Mastech
Non-Contact Infrared Thermometers MS 6550B



- Optical Resolution (D:S) (50:1)
- Wide temperature measurement range
- Laser target pointer
- Readout is F & °C selectable
- KTC/infrared thermometers selection
- Temperature Resolution: 0.1°C or 0.1°F
- LCD with double temperature display and 4 bits
- MAX(highest), MIN(lowest), DIF(difference), and average (average) temperature display
- Emissivity adjustable (0.10 to 1.00)
- High-temp. and low-temp. alarm.
- Data recording (record up to 100 group of data)
- Response time: 500 mSec
- Laser power: Less than 1 milli watt
- Optical Response: 8µm to 14µm
- Working Voltage: 9V battery
- Dimensions: Length 140X56X90
- Weight: 500g

Features & Specs

Function	Specifications	MS6550B
Infrared thermometers	Temperature Range	-32 ~1650°C(-25 ~ 3000°F)
	>510°C	±1.5% of the reading
	50 ~510 °C	±(1.5% of the reading +1°C)
	15 ~ 50°C	±(1.5% of the reading + 2°C)
	-32 ~15°C	±3°C
	repeat error	< 0.5 % of the reading,
K-type thermometers	Temperature Range	-40 ~1370 °C
		±(1.5% of the reading +1°C)