



REF: 016550X0000
CE (EMC), UL, CE (LVD)

MS6550A, MS6550B INFRARED THERMOMETERS

- Dual 5 digits LCD display with backlit
- KTC probe /infrared 2 in 1 thermometer
- Single dot laser targeting
- Emissivity adjustable from 0.1 to 1.0
- **Data logging**: storage for 100 measures
- **USB interface**, Windows graphic software
- Max /Min /Max-Min /Avg measurement
- **High and low temperature alarm**
- Data hold, °C/°F display selection
- Auto-power off (10 seconds)

Technical specifications

Measuring range:

MS6550A: -32 ~1200°C, -25.6 ~2192°F

MS6550B: -32 ~1650°C, -25.6 ~3002°F

Resolution: 0.1°C/0.1°F

Accuracy: ±1.5%+1°C (repeatability <0.5°C)

Emissivity: 0.1~1.0 adjustable

Field of view: **50:1**

Optical response: 8~14um

Response time: 0.5s

TC measuring range:

-40~1370°C, -40~2498°F, ±1.5%+2°C/2°F

Battery: 9Vx1, 6F22

Dimensions & weight: 140x56x190mm, 500g

Accessories: k-type probe, interface wire

Simometer