

DATASHEET

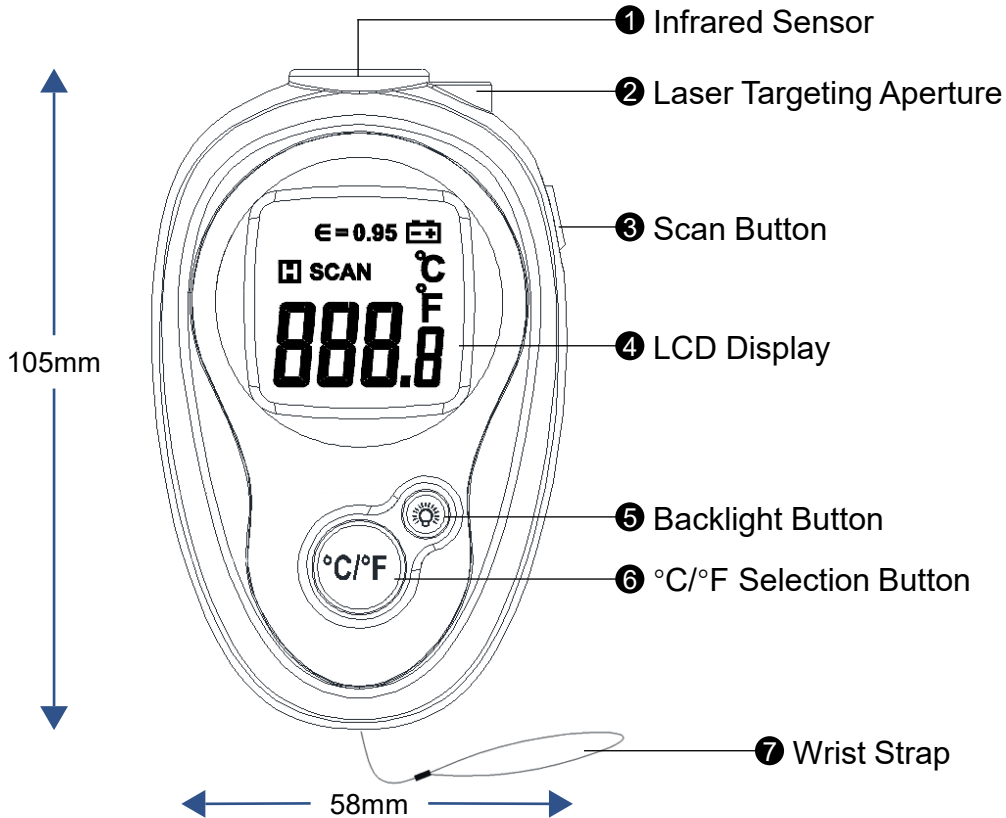
MINI INFRARED THERMOMETER – VA6510A

PRODUCT HIGHLIGHTS

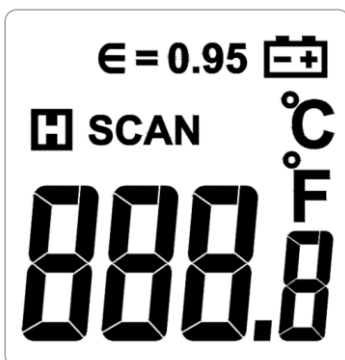


- Display Selection °C/°F
- Buzzer Indication
- High/low alarm
- Data Hold
- Backlight
- Auto Power Off
- Low Battery Indication
- Battery 1.5V (AAA) x2

1. PANEL AND CONSTRUCTURE



2. LCD AND SYMBOL



- Display/char. height: 7-segment characters/13 mm and 9.2mm
- Number of digits: 4 digits
- Overflow display: "OL" or "-OL" is displayed

3. TECHNICAL SPECIFICATIONS

	VA6510A
Range	-20°C~537°C, -4°F~999°F
Accuracy	±(1.5% of reading +3°C)
Resolution	0.1°C/0.1°F
Emissivity	0.95
Spectral Response	8-14μm
Laser Power	<1mW
Response Time	1s
Display	4 digits LCD display
Distance to Spot Ratio	6:1
Auto Power Off	10s
°C/°F Display Selection	●
Buzzer Indication	●
Data Hold	●
Low Battery Indication	●
Backlight	●
Power	Battery 1.5V (AAA) x2
Size	105 x 58 x 30 mm
Weight	~58g (without battery)

4. GENERAL SPECIFICATIONS

Function	Value
Operating Temperature/ Humidity	0°C~50°C, 32°F~122°F; 10~75%RH
Storage Temperature/Humidity	-10°C~60°C, 14°F~140°F; 10~90%RH
Power Supply	Battery 1.5V (AAA) x2
Dimension/Weight	105(L) x 58(W) x 30(H) mm / Approx 58g (without battery)

5. SCOPE OF SUPPLY

Model Number	Scope of Supply	Quantity
VA6510A	Mini Infrared Thermometer	1 Piece
	User Manual	1 Piece
	Battery 1.5V (AAA)	2 Pieces
	Wrist Strap	1 Piece
	Box	1 Piece

6. APPLICATIONS



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Shanghai VA Instrument Co., Ltd.

Tel: +86-21-69521064

Email: sales@vainstruments.com

Factory

Add: Area A/D, 4th Floor, Building 22,
258 Yinlong Road, Waigang Town,
Jiading District, Shanghai, China

R&D Center

Add: 8th Floor, Building 19,
258 Yinlong Road, Waigang Town,
Jiading District, Shanghai, China