

DATA SHEET

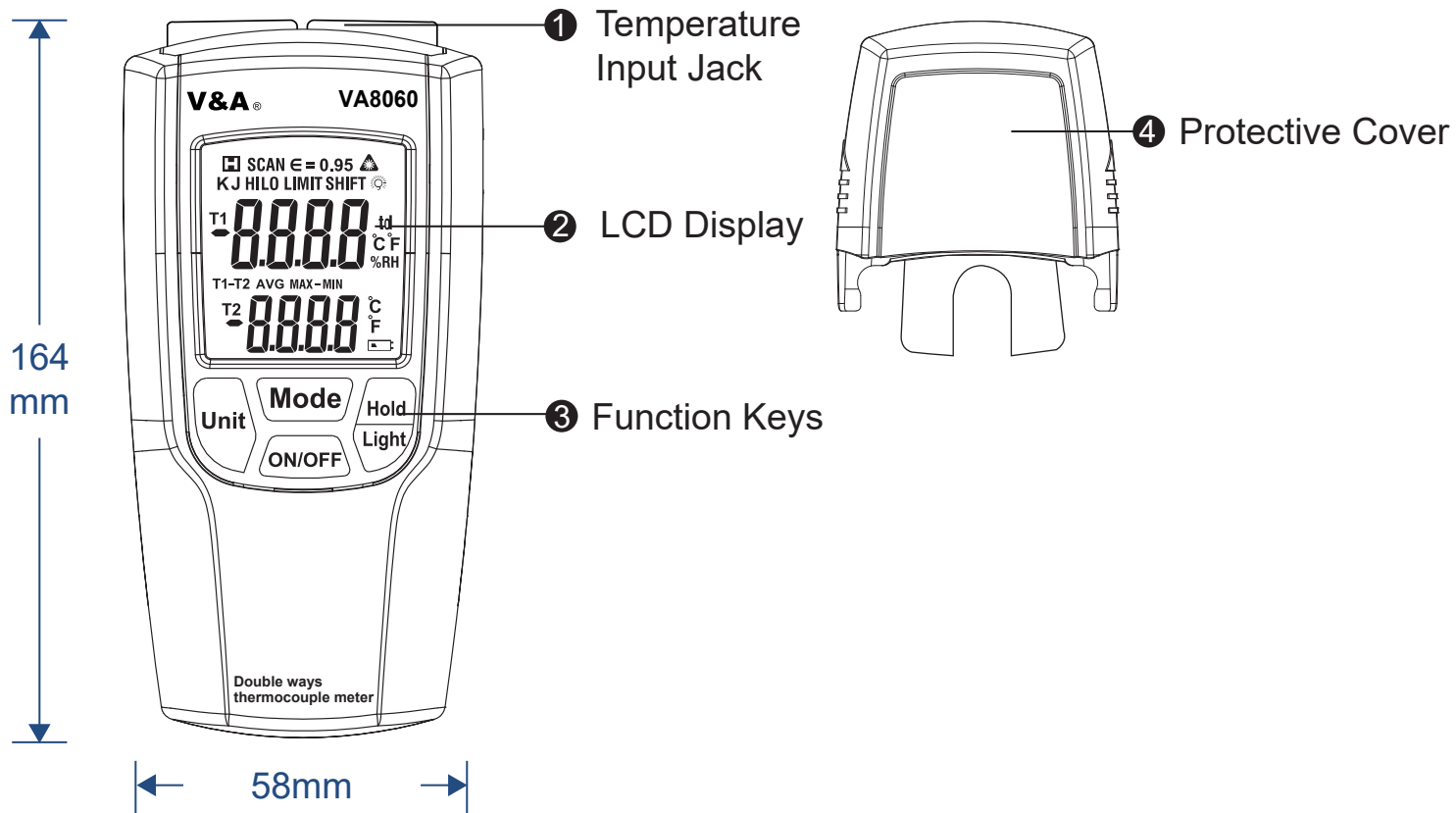
THERMOCOUPLE 2 CHANNELS THERMOMETER VA8060

PRODUCT HIGHLIGHTS

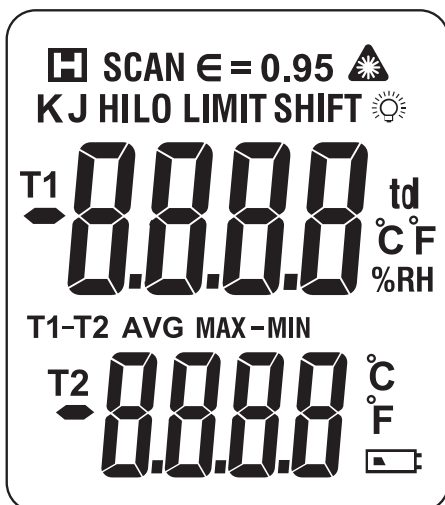


- K/ J Type Thermocouple Thermometer
- MAX/ MIN Value Measurement
- Data Hold
- Backlight
- Low Battery Indication
- Auto Power Off
- Battery 1.5V (AAA) x 3

1. PANEL AND CONSTRUCTURE



2. LCD AND SYMBOL



- Dual Display: 7-segment characters LCD
- Number of digits: 4 digits
- Overflow display: "OL" is displayed
- Sample rate: 1 time/ sec for digital data

3. TECHNICAL SPECIFICATIONS

	VA8060
Range	K-type: -200°C~1300°C (-328°F ~2372°F) J-type: -200°C~1200°C (-328°F ~2192°F)
Accuracy	-200°C~-100°C: $\pm (0.2\% \text{ reading} + 1^\circ\text{C})$ -100°C~1300°C: $\pm (0.1\% \text{ reading} + 0.7^\circ\text{C})$; -328°F~-148°F: $\pm (0.2\% \text{ reading} + 2^\circ\text{F})$ -148°F~2372°F: $\pm (0.1\% \text{ reading} + 1.4^\circ\text{F})$
Resolution	0.1°C, 0.1°F (below 1000°C) 1°C/ 1°F (above 1000°C)
Display	4 digits LCD display
Auto Power Off	About 20 minutes
Sample Rate	1 time/ sec
Low Battery Indication	•
MAX/ MIN Value	•
Backlight	•
Power	1.5V battery (AAA) x 3
Size	164 x 58 x 29 mm
Weight	~120g (without battery)

4. GENERAL SPECIFICATIONS

Function	Value
Pollution degree	2
Operating altitude	< 2000 m
Operating temperature/ humidity	-10°C~50°C, 14°F~122°F; 0~80% RH
Storage temperature/ humidity	-20°C~60°C, -4°F~140°F; 0~80% RH
Power supply	1.5V (AAA) x 3
Dimension/ weight	164(L) x 58(W) x 29(H) mm/ Approx 120g (without battery)

5. SCOPE OF SUPPLY

Model Number	Scope of Supply	Quantity
VA8060	K-type Thermocouple	2 Pieces
	Protective Cover	1 Piece
	Wrist String	1 Piece
	User Manual	1 Piece
	Battery 1.5V (AAA)	3 Pieces
	Protective Carry Case	1 Piece
	Box	1 Piece

6. APPLICATIONS



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