

DATA SHEET

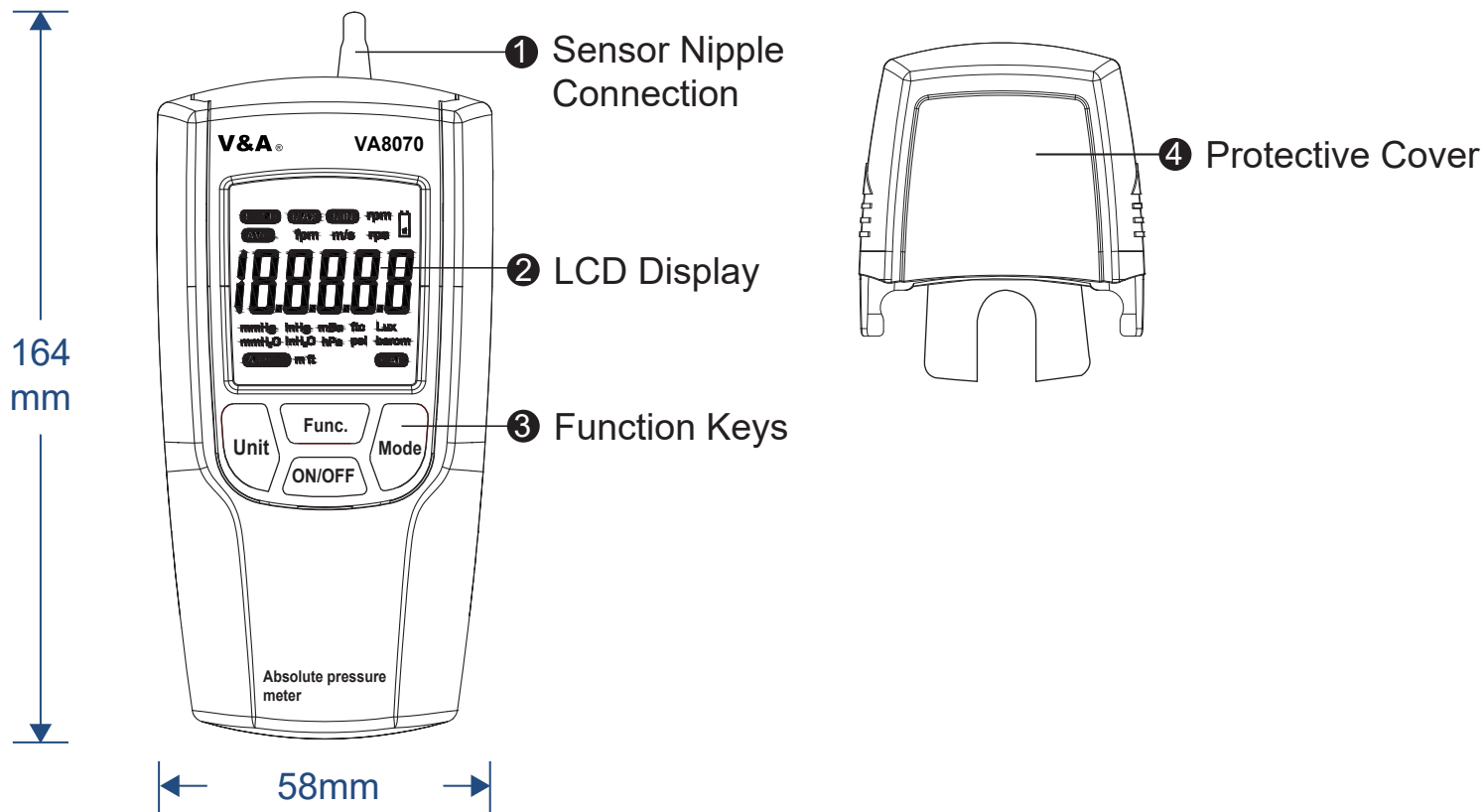
ABSOLUTE PRESSURE METER VA8070

PRODUCT HIGHLIGHTS

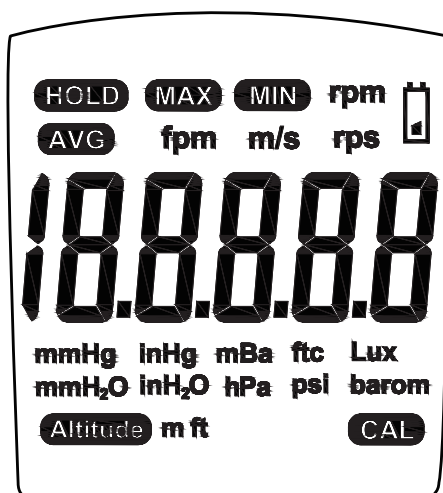


- MAX/MIN Value Measurement
- AVG Value Measurement
- Data Hold
- Backlight
- Low Battery Indication
- Auto Power Off
- Battery 1.5V (AAA) x 3

1. PANEL AND CONSTRUCTURE



2. LCD AND SYMBOL



- Display: 7-segment characters LCD
- Number of digits: 6 digits
- Overflow display: "OL" is displayed
- Sample rate: 1 time/sec for digital data

3. TECHNICAL SPECIFICATIONS

	VA8070
Range	300...1200 hPa, 120.4...481.8 in H ₂ O
Accuracy	±6.0 hPa, 2.4 in H ₂ O (temperature: 20°C, humidity<80%)
Resolution	0.1 hPa, 0.1 in H ₂ O
Parameters (absolute/barometric)	Pa, hPa, mbar, mmH ₂ O, mmHg, inHG, inH ₂ O, psi
Display	6 digits LCD display
MAX/MIN	•
AVG	•
Data Hold	•
Backlight	•
Low Battery Indication	•
Auto Power Off	About 20 minutes
Power	1.5V battery (AAA) x 3
Size	164 x 58 x 29 mm
Weight	~120g (without battery)

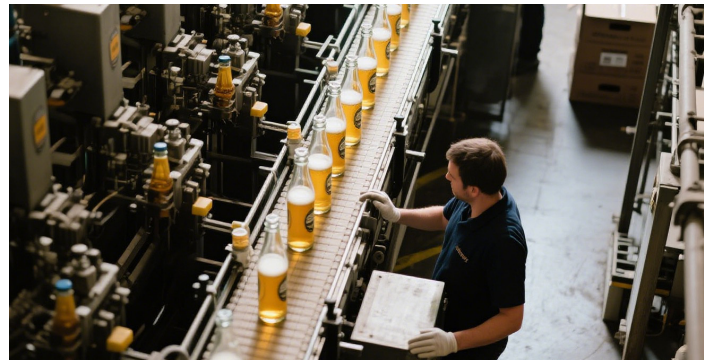
4. GENERAL SPECIFICATIONS

Function	Value
Pollution degree	2
Operating altitude	< 2000 m
Operating temperature/humidity	0°C~50°C, 32°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
VA8070	Absolute Pressure Meter	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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