

# VMV-1

## Vacuum Gauge

It uses the Pirani high-precision vacuum sensor to precisely measure vacuum levels. Digital display affords a comprehensive view of vacuum conditions. When reaching the preset vacuum level, it will buzz as a reminder. When the vacuum level decreases from the pre-set vacuum level, it will buzz rapidly and flash the backlight to warn of leaks.



Large Backlight Display

Buzzing Remind

High-precision Vacuum Sensor

## Precise Measurement

### Ergonomic Design

- Easy to carry

### Buzzing Alert

- Vacuum level reminder
- Vacuum leakage warning

### Precision Vacuum Sensor

- Pirani sensor

### Large Backlit Display

- Easy-to-read large digital display
- Backlit display for clarity

Model	VMV-1
Maximum overload pressure	72 PSI/0.5 Mpa
Range	0~10000 Pa, 0~100.00 mBar, 0~75.000 mmHg, 0~75000 Microns
Resolution	0.01(< 10 Pa), 0.0001(< 10 mBar), 0.0001(< 10 mmHg), 1(< 30000 Microns)
Accuracy	2~100Pa : ±5% of reading(at 20 °C)
Operating temperature	0~50 °C
Unit	Pa, mBar, mmHg, Microns
sensor	Pirani sensor
Dimensions	147x59x33 mm
Weight	Only 125 g