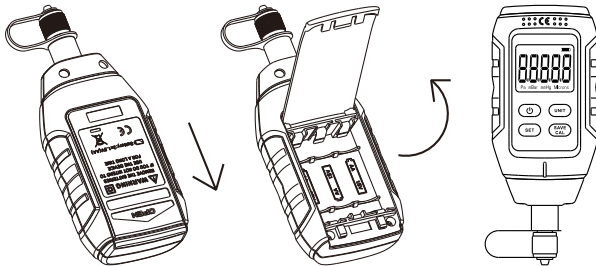# AVAC

Making Your Job More Enjoyable

NMV1
Micron Vacuum Gauge
User Guide

Warning:
Measurement below atmospheric pressure, it will not function properly when exposed to refrigerant gases.

Operation

1. Slide battery cover on a back of the vacuum gauge and install three AA batteries.

2. Press ⏻ for three seconds to turn on the gauge. The screen shows " - - - - - " followed by short beep.

3. Connect the gauge to the system to be evacuated.

4. Turn vacuum pump on and read the vacuum level on the screen. The gauge buzzes when the vacuum reaches the set level and the backlight flashes for ten seconds.

5. Press ⏻ for three seconds to turn vacuum gauge off.

Units Change
Press UNIT to change vacuum measurement units between Pa, mBar, mmHg, Micron.

Set the Vacuum Level Alert
1. Press SET for three seconds to enter the setting program.
2. Press SET to select the digit position.
3. Press UNIT to set desired vacuum alarm level.
4. Press SAVE CAL to save vacuum alarm data.

Vacuum Leak Alert
If the vacuum level fails to stay below the set level, the alarm will alert you and the backlit will flash.

Backlight
Press ⏻ to turn the backlight on, and it will stay on for twenty seconds.