



Bluetooth Vacuum Gauge With Real-Time Trending

Bluetooth

- Versatile digital vacuum gauge that you can monitor right from your phone or tablet (ios and android)
- Enables remote monitoring and troubleshooting
- Set low and high alarm from your phone
- Email vacuum data to document leaks or pumpdowns

Portable and Precise

- Rugged thermocouple vacuum gauge ideal for understanding: Leaks, Pump Downs, Outgassing or Stable Systems
- Includes a powerful magnet and kickstand to enable hands-free operation
- Long battery life and versatility with 12 different measuring units (micron, Torr, Inches of Hg, kPa, Inches of H20, millitorr, mbar, Pa, PSIA, mm of Hg, bar, and mm of H2O)
- Calibrated under actual vacuum against a NIST standard

Graphing and Analysis

- Visual graphing right on the display that identifies current system status
- Patent-pending Vacuum Analytics to quickly identify vacuum pressure trends
- Graphical display for quick determination of vacuum level





Features:

- Graphical display of vacuum pressure
- Auto Off
- On/Off soft switch
- Backlight for night viewing
- Low battery indication
- Good/Bad tube indication
- 70 hour battery life
- Self test mode
- Field calibratable
- Bluetooth display and logging
- Battery or Wall / Car charger USB

Smart Phone Application:

DigiVac's innovative App, "Vacuum Gauge" is available in Google Play and the Apple App store



- Features Include:
- Large vacuum display that scales with size of screen
- Log data to the phone or tablet
- Set low and high alarm values to alert
- Email vacuum data to anyone



Applications

- Vacuum pump testing
- Baseline vacuum pump performance
- Transformer dryout
- Schlenk line monitoring

Specifications:

- Range: 0.7 millitorr to 800 Torr
- Units: 12 different units of vacuum (microns, millitorr, Torr, mm of Hg, mbar, bar, kPa, Pa, PSIA, inches of Hg, mm and inches of water)
- Vac Interface: 1/8" NPT, KF16, KF25
- Sensor: DigiVac Thermocouple Plus, 531 or 536
- Cable Length: 7 feet
- Dimensions: 6.2" x 3.7" x 1.3"
- Power: 4 AA Alkaline or Micro-B USB

Accuracy:

 1-99 millitorr ...
 +/- 2 microns or 20% of reading

 100-2000 millitorr ...
 +/- 10% of reading

 2-6 Torr
 +/- 25% of reading

 6-250 Torr
 Continuous and monotonic

 250-800 Torr
 +/- 25%



