





# 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%



