

Quick Start Guide

DIGIVAC MODEL 100V

Battery Operated, Wide Range Digital Vacuum Instrumentation

| Specifications | |
|----------------|-------------------|
| Power: | D Battery |
| Vac Interface: | 1/8 inch MNPT |
| Sensor: | Varian 531 |
| Range: | .001-760 |
| Units: | Torr, mBar or kPa |

1. Verify that you have received all components:
 - ° Controller with LCD display
 - ° Varian 531 vacuum sensor
 - ° Cable that connects controller with the 531 sensor
2. Install a D battery (not included) into the controller, flip the switch, and verify that the display lights up.
3. Plumb the Varian 531 sensor into your vacuum system, with the pipe threads facing down, and the octal pins facing up
4. Connect the Dsub end of the sensor cable to the controller, and the octal end to the 531 sensor.
5. Verify that the readings are appropriate. For example, a chamber exposed to atmosphere might have a reading of 600-760 Torr.

For the full instruction manual, please go to: <http://www.digivac.com/manuals/100tc45.pdf>



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