

# AccuTools

## BluVac+ Vacuum Gauge Feature Matrix

	AccuTools BluVac+ Pro	AccuTools BluVac+ LTE	AccuTools BluVac+ Micro
<b>Part Number</b>	A10702	A10732	A10730
<b>Wireless</b>	Yes (Bluetooth Low Energy)		
<b>Vacuum Range</b>	0 to 25,000 Microns		
<b>Vacuum Resolution</b>	0.1 Micron (0.0 to 9999.9 Microns) 1 Micron (10,000 to 25,000 Microns)	1 Micron (0.0 to 9999 Microns) 10 Microns (10,000 to 25,000 Microns)	1 Micron (0 to 1000 Microns) 10 Micron (1,000 to 10,000 Microns) 100 Micron (10,000 to 25,000 Microns)
<b>Vacuum Accuracy</b>	5% of Reading +/- 5 Microns		
<b>Displayed Units</b>	Microns, Pascals, mBar, mTorr, mmHg, PSI, InHg	Microns, Pascals, mBar, mTorr, mmHg	Microns, Pascals, mBar, mmHg, Torr
<b>Update Rate</b>	3.75 Readings/Second		
<b>Operating Temperature Range</b>	-12°C to 50°C		
<b>Maximum Altitude</b>	No Limit		
<b>Ambient Temperature Display?</b>	Yes	No	
<b>Saturation Temperature Display?</b>	Yes	No	
<b>Temperature Resolution</b>	0.1°C / 0.1°F	Not Applicable	
<b>Temperature Accuracy</b>	0.1°C / 0.18°F		
<b>Maximum Overpressure</b>	1000 PSI		
<b>Warm-Up Time</b>	Instant		
<b>Response Time</b>	Instant		
<b>Power Supply</b>	1 9V Alkaline Battery 1 9V Alkaline Battery		2 'AAA' Alkaline Batteries
<b>Battery Life</b>	Up to 300 Hours		Up to 100 Hours
<b>Battery Level Indicator</b>	Yes (4 level bar graph)		
<b>Advanced Power management</b>	Yes (Sleep Mode)		
<b>Auto Power-Off</b>	Yes		
<b>Weight</b>	6 oz. (with battery and hook)		2.7 oz. (with batteries)
<b>Dimensions</b>	3.5" x 3" x 1.25" 3.5" x 3" x 1.25"		4.3" x 1.3" x 1"
<b>Backlight?</b>	Yes (Blue)		
<b>Alarm?</b>	Yes	No	
<b>Automated Evacuation</b>	Yes	No	
<b>Automated Decay Test?</b>	Yes	No	
<b>Min. Pass Analysis Time</b>	15 Seconds	Not Applicable	
<b>Analog Pressure Indicator?</b>	Yes (10 Level Bar Graph 10 to 10,000 Microns)		No
<b>Evacuation Progress Indicator</b>	Yes		No
<b>Leak Rate Indicator</b>	Yes (Microns/Min or Microns/Sec)		No
<b>Hanger?</b>	Detachable Swivel Hook		No
<b>Oil Sensor?</b>	Yes		
<b>Calibration Self-Test?</b>	Yes		
<b>Self Diagnostics?</b>	Yes (Sensor Damaged/Missing, Proper Calibration, Oil)		
<b>Field Calibratable?</b>	Yes		
<b>Calibration Equipment Required</b>	Freezer, Resealable Plastic Bag		