

The Vaetrix Gauge 1 through Gauge 4 models were manufactured from 1972 to 2017 under Taylor Valve Technology. Many of these well built products are still being used today to test and verify pressure in various process control applications. Due to limited availability of electronic parts and sensors we are now offering an upgrade package at a very affordable price of \$400 for those gauges that cannot be serviced or repaired.

All circuit boards and pressure sensor will be upgraded to the latest technology using the existing enclosure. This includes a new battery board that runs on standard 3 AA alkaline batteries that provides a 1200+ hours of continuous use operation. All products are certified and include NIST Certificate with data. We fully back the product with a four warranty and want to keep these products going for another 25+ years.



All Upgrades Include: quick start guide, batteries, new product warranty, and NIST Certificate with Data

Work will be performed at our manufacturing cell in Louisiana and turnaround time is typically one week from receipt of gauge.

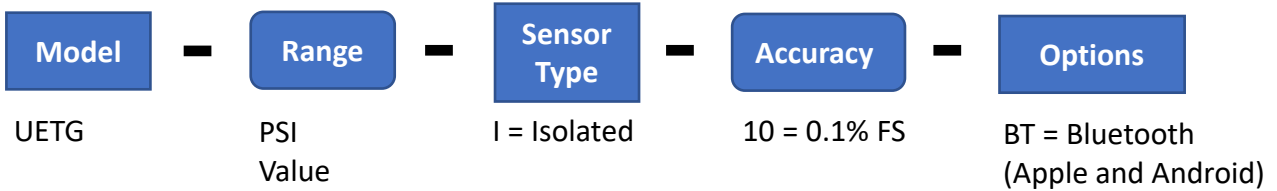
<u>Vaetrix Models</u>	<u>Year Manufactured</u>
Gauge 1	1972 – 1993
Gauge 1.5	1992 – 1994
Gauge 3	2000 – 2010
Gauge 4	2002 – 2017
Gauge 2	(Not Applicable due to CSA Approval)

Parameter	Specifications (Consult Manual for Complete Details)	
Pressure Accuracy	±0.1% Full Scale <i>Includes all effects of temperature and stability based on one year</i>	
Vacuum Accuracy	±0.25% Full Scale <i>Applies to ranges 500 PSI and below with an isolated sensor</i>	
Barometric Accuracy	±0.35% Full Scale <i>Full Scale value = 35.42" Hg or 17.4 psia</i>	
Units	PSI, BAR, MBAR, KGCM2, MSW, FTSW, INHG, MMHG, KPA, MPA, TORR, INH2O@4°C, INH2O@20°C, INH2O@60°F, CMH2O@4°C, CMH2O@20°C, MMH2O@4°C, MMH2O@20°C, FTH2O@20°C, FTH2O@60°F, CUSTOM	
Power	3 AA Alkaline Batteries (LR6) Handheld, USB Power (Micro B) Panel Mount <i>1200+ Hours of typical use with low battery indication at 3.7 volts</i>	
Temperature	14°F to 122°F (-10°C to 50°C) <i>Compensated operating range</i>	-10°F to 150°F (-23°C to 65°C) <i>Storage (remove batteries over thirty days)</i>
Display	Tri-color graphics 240 x 120 – Real true type font with 0.6" digits	
Humidity	0 to 95% – Non-condensing	
Connection	¼" FNPT – 316 Stainless Steel	
Enclosure	Powder Coated Cast Aluminum, 8 lbs	

All ETG series comply with Electromagnetic Radiated Emissions and Immunity per EN 61000-4-2:2008, EN 6100-4-3: 2000 and EN 61326-1:2013, and ETSI EN 301 489-1 V2.2.0 and RoHS Directive 2011/65/EU.



Part Number Configurator:



Pressure Ranges	±5, 30, 100, 300, 500, 1K, 2K, 3K, 5K, 10K, 14.5K (Isolated – Gas & Liquids)
(0.1% Full Scale)	All values referenced in PSI. Consult factory for additional range options.



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