



Vaetrix ETG Digital Pressure Gauge Comparison (0.1% Full Scale)

A quick look at the below comparison table will convince you of the overall value the Vaetrix ETG provides based on similar digital pressure gauges found in the industry. For a complete list of specifications, be sure to check our website at vaetrix.com.

Model Specification →	Vaetrix ETG	Crystal M1	Additel 680	Ashcroft 2086
Accuracy	0.1% Full Scale	0.2% Reading	0.1% Full Scale	0.1% Full Scale
Display	Full Graphics Real Font (0.62") Green or Blue Backlight	2 Line LCD (0.55") Green Backlight	2 Line LCD (N/A) White Backlight	2 Line LCD (0.66") Green Backlight
Ranges	9 Ranges Vacuum to 30,000 PSI	6 Ranges 30 to 10,000 PSI	14 Ranges Vacuum to 40,000 PSI	13 Ranges Vacuum to 7000 PSI
Measurement Types	Gauge, Vacuum, Compound	Gauge	Gauge, Vacuum, Compound	Gauge, Vacuum, Compound
Communication	Micro-USB	None	Wireless	None
Standard Accessories	Batteries, NIST Cert, Boot, Manual	Batteries, NIST Cert, Boot, Manual	Batteries, NIST Cert, Boot, Manual	Batteries, NIST Cert, Manual
Battery Life	3 AA Alkaline 1500 Hours	2 AA Alkaline 900 Hours	2 AA Alkaline 1500 Hours	3 AAA Alkaline 1000 Hours
Data Logging	Yes , (USB) 64,000 Points	No	Yes - Wireless	No
Alarms	Yes – Color Indication or Icon	No	No	No
Real Time Clock	Yes	No	No	No
Snapshot Feature	Yes	No	No	No
Admin Control	Yes	No	No	No
Leak Test	Yes	No	Yes	No
Barometric Sensor	Yes	No	No	No
Pressure Port	¼" MNPT	¼" FNPT (Crystal Adapters)	¼" MNPT, ½" MNPT, ¼" BSP, M20 x 1.5, Autoclave	¼" MNPT
Wireless	Bluetooth (Optional -\$50)	No	Bluetooth	No



User Interface	6 Button Real Font Menus	4 Button Menu/Symbols	4 Button Menu/Symbols	4 Button Menu/Symbols
Intrinsically Safe	Yes - Optional	No	No	Yes - Optional
Warranty	4 Year	2 Year	1 Year	1 Year
IP Rating	IP65	IP65	IP67	IP65
Enclosure	Zinc Alloy	Polycarbonate Blend	Polycarbonate	Stainless Steel
Operating Temperature	-10 to 50°C 14 to 122°F	-10 to 50°C 14 to 122°F	-10 to 50°C 14 to 122°F	-18 to 63°C 0 to 150°F
Weight	23 oz	11.7 oz	18 oz	10 oz
Size	4" x 1.6" x 5.9"	4.1" x 1.7" x 4.8"	4" x 1.6" x 6.2"	3" Case
MSRP	\$910	\$1114	\$1034	\$1243
Image				

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January 2026 Gauge Comparison – All Information herein believed accurate – Check Manufacturer’s Website for Latest Information