

Vaetrix ETG Digital Pressure Gauge Line (0.1% FS Comparison)

A quick look at the comparison table below will convince you that price, warranty, and ease of use matter when performing pressure tests today's digital era.

Model ⇨	Vaetrix ETG	Crystal M1	Ashcroft 2086	Additel 680A	Ralston LC20
Accuracy	±0.1% F.S.	±0.2% Reading	±0.1% F.S.	±0.1% F.S.	±0.1% F.S.
Display	Full Graphics (0.62" Digits)	LCD (0.55" Digits) Black Digits	LCD (0.65" Digits) Black Digits	LCD (0.65" Digits) Black Digits	Custom LCD (0.62" Black Digits)
Display	Graphics Menu	Fixed Glass	Fixed Glass	Fixed Glass	Fixed Glass
Internal Ranges	15 Choices (Mix & Match)	12 Choices (Mix & Match)	15 Choices (Mix & Match)	35 Choices (Mix & Match)	10 Choices (Mix & Match)
Measurement Types	Gauge, Absolute, Vacuum,	Gauge, Vacuum	Gauge, Absolute, Vacuum,	Gauge, Absolute, Differential	Gauge, Sealed Gauge, Absolute
Ranges	-15 PSI to 30,000 PSI	-14.5 PSI to 15,000 PSI	-15 PSI to 10,000 PSI	-15 PSI to 60,000 PSI	-15 PSI to 20,000 PSI
Com.	Micro-USB or BLE	RS-232 Serial	RS-232 Serial	RS-232 Serial BLE	Micro-USB or BLE
Battery Life	1500 Hours	1500 Hours	1500 Hours	4000 Hours	1500 Hours
Data logging	Yes (64,000) \$300 Option	No	No	Yes (800,000) \$173 Option	Yes - Included
Alarms	Yes – Color Indication	No	No	Yes	No
Clock	Yes	Yes	No	Yes	No
Admin Control	Yes	No	Yes	No	No
Leak Test	Yes	No	No	No	No
Baro Sensor	Yes	No	No	No	No
Pressure Port	1/4" MNPT	1/4" FNPT	1/4" MNPT	1/4" MNPT Options	1/4" MNPT
Bluetooth	Yes (App)	No	No	Yes (App)	Yes (App)
Intuitive User Interface	2 Button and Arrow Keypad	4 Button Menu/Manual	4 Button Menu/Manual	4 Button Menu/Manual	4 Button Menu/Manual
Intrinsically Safe	Class 1, Division 1 Groups A-D	N/A	Class 1, Division 2 Groups A-D, Ex: II 3 G EEx nA IIB T6	Ex: II 1G EX ia IIC T4 Ga	N/A
Warranty	4 Year	1 Year	1 Year	1 Year	1 Year
IP Rating	IP64	IP66	IP65	IP67	IP67
Power	(3) AA Alkaline	(3) AA Alkaline	(3) AA Alkaline	(2) AA Alkaline	(2) AA Alkaline
Enclosure	Zinc Alloy	Zinc Alloy	Zinc Alloy	PC + ABS	Aluminum
Protective Boot	Included	\$40 Adder	Included	Included	\$65 Adder
Size: (L) x (W) x (H) Weight:	4.1" x 1.6" x 5.3" 21oz	4.5" x 1.42" x 5.43" 19.8oz	4.5" x 2.2" x 5" 20oz	3.94" x 1.6" x 6.2" 17oz	3.5" x 4.1" x 2.2" 12oz
MSRP	\$910	\$1114	\$1100	\$1034	\$887
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