

Vaetrix VX-ETG-500-I-10-EX Digital Gauge, 500 PSI, 0.1% Accuracy

Pressure Range: -12 to 500 PSI, Pressure Accuracy: 0.10%, Options: None

Brand: [Vaetrix](#) Part #: VX-ETG-500-I-10-EX Model #: ETG Series



\$972.00 / Eac

 **FREE SHIPPING**

Typically In Stock

Vaetrix, VX-ETG-500-I-10-EX, Digital Pressure Gauge, -12 to 500 PSI, Isolated, Intrinsically Safe, North America, ±0.1% Pressure Accuracy

VX-ETG-500-I-10-EX Included Only:

- Digital Pressure Gauge
- Quick start guide
- Batteries
- Protective boot
- NIST cert with data

Features:

- 0.1% full scale accuracy over the operating temperature
- Dedicated menus to see live readings for leak testing and min/max
- Datalogging up to 64, 000 readings with Data Management Software
- Dual Pressure Technology - Built-in barometric sensor lets you run in gauge or absolute mode!
- High and Low Alarms with icon notification and red backlight warning
- True graphics display with true type font and easy to read menus
- Snapshot feature to capture pressure readings with date and time
- 1000 hours of typical use on 3AA alkaline batteries
- Restrict engineering units and menu items with lock or unlock feature
- ASME B40.7 Grade 5A Accuracy
- Bluetooth option with Apps for Android and Apple
- Tri-color graphics display with selectable backlight color for optimum viewing
- Intrinsically Safe: IS Approval for North America

Vaetrix ETG series utilizes the latest digital technology to accurately solve pressure measurement applications. All MEMS pressure sensors are fully temperature compensated throughout the operating range. The easy-to-use interface and intuitive menu structure are the best in the industry. There are no encrypted symbols or abbreviations, just press the arrow keys to navigate the menu and select your choice.

We aim to show you accurate product information. Here you will find what the manufacturers have provided us with. [See our disclaimer.](#)

 **AUTHORIZED DISTRIBUTOR**

 Why it's important?

Pressure Accuracy	±0.1% of Full Scale
Vacuum Accuracy	±0.25% Full Scale
Barometric Accuracy	• ±0.35% Full Scale • Full-Scale value = 35.42" Hg or 17.4 psia
Units	PSI, BAR, MBAR, KGCM2, MSW, FTSW, INHG, MMHG, KPA, MPA, TORR, INH2O at 4°C, INH2O at 20°C, INH2O at 60°F, CMH2O at 4°C, CMH2O at 20°C, MMH2O at 4°C, MMH2O at 20°C, FTH2O at 20°C, FTH2O at 60°F, CUSTOM
Power	• 3 AA Alkaline Batteries (LR6) Handheld • 1200+ Hours of typical use with low battery indication at 3.7 volts

Operating Temperature	14°F to 122°F (-10°C to 50°C)
Storage Temperature	-10°F to 150°F (-23°C to 65°C)
Display	• Tri-color graphics 240 x 120 • Real true type font with 0.6" digits
Humidity	0 to 95% - Non-condensing
Connection	1/4" MNPT - 316 Stainless Steel
Enclosure	Corrosion-Resistant Aluminum Powder Coated, IP64
Dimensions	1.7 Pounds, 4" Outer Diameter, 5.6" Height, 1.7" Depth
Pressure Range	-12 to 500 PSI
Sensor Type	Isolated

Note: Please read description carefully. Do not base your order on the picture presented.