

The Vaetrix HTG series was specifically developed for those customers verifying pipeline integrity. The easy to use interface and rugged enclosure options make this product idea for just about any hydraulic or pneumatic testing application. The HTG series will save you time and money with the ability to create full blown digital test reports in a matter of minutes. We take pride in manufacturing and designing products in the USA and have over thirty years of experience producing process instrumentation. As always, the product is backed with our 4 year warranty.

Key Features

- Date and time stamp on each reading for data integrity
- Ability to read in (2) temperatures and (1) pressure simultaneously
- Stream live data with Vaetrix PC Live Software (**New Feature**)
- USB communication for easy and fast uploads of data using Hydro Data Management Software
- Bluetooth options for monitoring of pressure via phone or tablets while logging data using free Vaetrix apps
- Combine files in the encrypted Hydro Data Management software from other applications to create one test report for data validation. Add notes, create cover sheets, sign off sheets and more!
- Expand temperature inputs with HTP standalone dataloggers for direct import in the software.
- Pick ambient temperature and (1) RTD or (2) RTD's with custom length options



DCR – Chart Recorder Style



HTGX – Extreme Pelican 1450

Includes: batteries, USB cable, NIST Certificate with Data, and Hydro Test Software

***Pick and choose Bluetooth and RTD length options**

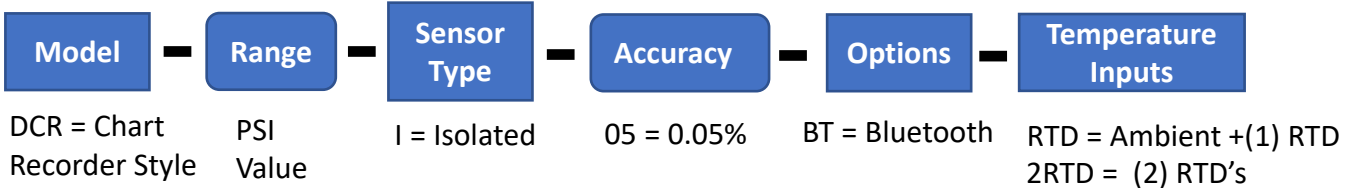
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www.vaetrix.com

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Parameter	Specifications (Consult Manual for Complete Details)	
Pressure Accuracy	±0.05% Full Scale (Pick from 15 PSI to 14500 PSI) <i>Includes all effects of temperature and stability based on one year</i>	
Barometric Accuracy	±0.35% Full Scale <i>Full Scale value = 35.42" Hg or 17.4 psia</i>	
Temperature Accuracy	±1.0°F <i>Both ambient temperature and RTD's (4:1 TUR Ratio)</i>	
RTD Probes	100Ω Platinum RTD, 4 Wire, Amphenol Connector (4, 10, 15, 25, 50, or 100 FT) <i>*½" Swagelok Compression Fitting available on request for thermowells</i>	
Units	<i>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</i>	
Power	3 AA Alkaline Batteries (LR6) Handheld or USB Power 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	
Connections	¼" FNPT – 316 Stainless Steel with Backer Plate	
Enclosure	HTGX – 16.4" x 13" x 6.8" (IP67), DCR – 19.7" x 7.4" x 15.7" (IP67), HTG (IP54)	

Part Number Configurator: Ordering Information or Build Online



RTD Options: Sold Separately

VRTD-004FT, VRTD-010FT, VRTD-0025FT, VRTD-050FT, or VRTD-100FT



HTP Probe

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