

MX7M Cold Cathode Active Vacuum Gauge

www.frederickscountry.com



- Wide measurement range of 5×10^{-11} to 1×10^{-2} Torr

- RS-485 communications standard with optional EthernetIP

- All metals seals leading for low outgassing

- Cleanable and replaceable anode assembly

- Simple to integrate and simple to service

- Compact and low cost cold cathode vacuum gauge

MX7M Cold Cathode

- Can be paired with Televac® MX2A and MX4A active vacuum gauges for full range measurement up to 1000 Torr
- All metal seals that significantly reduce outgassing
- All features are accessible through the display and digital communications
- Calibration can be done through digital communication

Tech Specs

- 5×10^{-11} to 1×10^{-2} Torr Range
- 6.7×10^{-11} to 1.3×10^{-2} Millibar Range
- 6.7×10^{-9} to 1.3×10^0 Pascal Range
- RS-485 communications standard
- EthernetIP communications optional
- Configurable analog 0 to 10 V DC output
- 2 programmable set points, relay and open collector
- Sensor easily removed and cleaned or replaced
- Bright OLED display
- 22 V to 26 V DC power supply
- CE, UL, and CSA certified

Why Televac?

- Excellent technical customer support
- We are a woman-owned small business
- Contact us by phone, email, or through the new chat feature on our website
- USA based manufacturer
- Products with diverse features that are simple to integrate
- Products designed for the future of vacuum measurement