

# PRESSURE RECORDER

The **XARTU/1™-RtPM** Real Time Pressure Monitor (RTPM) configuration is also a fully functional RTU with flexibility for expansion, including:

- Up to six individual pressure measurements
- Up to two temperature measurements
- Optional Multi-line Graphical Display
- Communications including Phone/Cellular/Radio/Satellite for Real Time information and alarms
- Choice of Power Options specifically sized to the application requirements
- Flow measurement can be easily added if requirements change



Programmable for multiple control applications, including:

- Control capabilities for Solenoid Control Interface (SCI) for regulator control
- Pressure control at City Gate Stations
- Shutdown Valve Control in emergencies
- Compressor Suction, Recirculation and Discharge Pressure Control Programmability
- Odorizer Control either Fixed or Coupled to flow rate (Flow Measurement required for rate control)
- Pipeline status monitoring



Small footprint, high performance and outdoor rated featuring:

- 8" x 6" x 4" Footprint - Wall or Pole Mounting
- NEMA 4X Fiberglass Enclosure with Quick Release Hasps
- Ability to store and poll up to 20,000 user definable history records
- User configurable "Awake windows" to minimize power requirements
- Pressure scan times of 1/sec or less depending on user requirements

