

Flow Computers and RTUs: Types of Flow Computers and RTUs

1.1 Flow Computers

Eagle Research flow computers are designed to meet the highest industry standards, providing accurate and reliable measurement for custody transfer and natural gas distribution applications.

- E-Series and MPPlus II models with high processing and storage capacity
- Compatible with pressure, temperature sensors, and gas chromatographs for accurate flow and energy calculations.
- Integration with standard communication protocols, enabling seamless connectivity with SCADA systems.
- Automation and control functions, allowing efficient management of measurement and regulation stations.
- Robust design for extreme conditions, with explosion-proof options and international certifications.

1.2 RTUs (Remote Terminal Units)

Eagle Research RTUs provide remote monitoring and control for measurement stations, pipelines, processing plants, and other industrial facilities.

- Real-time monitoring of operational data, alarms, and critical events.
- User-friendly interface for easy configuration and data visualization.
- Compatible with multiple communication protocols (Modbus, DNP3, TCP/IP).
- Wireless connectivity and integration with industrial communication networks.
- Explosion-proof solutions available for hazardous areas.