

# XALCR™ ORIFICE CHART REPLACEMENT



The XALCR™ is an economical replacement for aging circular chart recorders. The XALCR™ comes complete with an integrated multivariable transmitter for Differential Pressure, Static Pressure, and a 6 ft. Temperature Probe. Data can be read locally on the LCD display or collected with Field Manager™. The circular charting feature allows users to display data graphically, similar to a chart recorder.

## Other Advantages Include:

- Elimination of chart integration costs, paper charts and supplies
- Immediate access to Production data
- Greatly enhanced data resolution
- Four Year Warranty on all Eagle Research® manufactured components
- Software provides data export to Excel® or PDF file formats

## Highlights

- **Input Power:**
  - 7-30 VDC
  - Two battery inputs with MTA connectors
  - One power supply/rechargeable battery input with screw terminals
  - One solar power input (10 Watt maximum) with screw terminals
- **Standard Power:** 1 Watt Solar Panel (Door or Remote Mount options) with 1.2 Ah Rechargeable Battery
- **Power Monitoring:** Supply voltage monitoring through A/D with low supply voltage alarming
- **Ease of Installation:** Complete station re-piping not required, tubes directly to the existing manifold, new installations can bolt directly to a five valve manifold
- **Economical:** Lower total cost of ownership versus traditional charts
- **Measurement Accuracy:** Based on AGA & API standards
- **On Board Backup Battery:** 3.6 VDC lithium backup battery for database, history, audit trail, time/date, and RAM memory
- **Memory:** Store up to 32,000 Time Stamped Records with programmable FLASH program memory and battery-backed RAM data memory

