

MEASUREMENT INSTRUMENTS



Heath Measurement Instruments: For All Your Measurement Needs

DATA RECORDER

The intrinsically safe Heath Data Recorder covers a wide range of electronic process monitoring needs. The HDR is capable of stand-alone mechanical instrument replacement, providing up to three pressures, two external temperature probes, pulse recording, alarming and notifying via "Cry out upon alarm." The system is SCADA-compatible and suitable for everything from hydrostatic testing, PUC compliance, regulator performance, low point monitoring and load surveys. This instrument is ready for a variety of remote modems. Pressure ranges: 16oz (1 psig) up to 5000 psig.

CHART RECORDER

The Heath Chart Recorder is a model of design efficiency, providing ease of use in a durable, field-tested package. The HCR is available in a variety of sensor and mounting configurations. The 8" HCR features the exclusive hinged pen arm assembly to help maintain proper pen tension and allows an easier chart change without affecting the calibration. Available for 8" charts in lightweight, drawn aluminum or indestructible, stainless steel housings, all of which have options for wall, pipe or portable configurations, with or without a chart window. Pressure ranges include: 12"H2O up to 5000 psig.

VOLUME CORRECTOR

The intrinsically safe Heath Volume Corrector addresses a wide range of electronic measurement needs. The HVC can perform the simplest stand alone mechanical instrument replacement to a full-featured one with audit trail, event log, contract management tools, alarms and more. The HVC features a heavy-duty aluminum housing designed to withstand the most extreme weather conditions. This instrument is ready for a variety of remote modems.