

## TECHNICAL DATA SHEET

PRODUCT	<b>DIGITAL CHART RECORDER</b>
MODEL	<b>SDCR-1500-HPF</b>
SERIES	<b>SDCR</b>



Digital Chart Recorder with a 0.15% accuracy in multiple pressure ranges with customizable test reports in a lightweight yet rugged mobile weatherproof case. Easy Software Interface for Real-Time Pressure, Temperature Monitoring, Reporting and record pressure. Light Weight Design (10 lbs.)

### SPECIFICATIONS

<u>Model SDCR-1500-HPF</u>	<u>Accuracy Pressure:</u>
Test pressure 22,000 Psi	20,000 Psi - 0.16%
Test pressure 1500 Bar	15,000 Psi - 0.22%
Temperature ranges: F or C	10,000 Psi - 0.32%
110 V Electrical power	5000 Psi - 0.65%
Inlet port 1/4" HP	4000 PSI - 0.81%

### FEATURES/BENEFITS

- Up to 5Hz – 5 Readings per Second
- Rugged MILSPEC Windows 10 Tablet – 120F Max Working Temp
- Pressure Sensor - Accuracy (NLHR)  $\pm 0.15\%$  of span BFSL
- 1/4" High Pressure Female (F250C Autoclave / 9/16-18 UNF Female)
- Installed into a Rugged Mobile Case
- USB Plug for easy device connection
- 110 Volt Female Connection for Standard Shop Power
- Recording Software & WORD License Included
- Create customized test certificate
- Automatic temperature compensation

### OPTIONAL

- Multiple pressure inlets/sensors for best accuracy pressure
- Upgraded table features
- External display adapters.