Conductivity Calibration Solutions

Conductivity solutions are used for calibrating most of the conductivity instrumentation shown in this section. To calibrate an instrument, select a conductivity solution that is close to the measuring range and calibrate the instrument for optimal system accuracy.

Standard solutions are available in 45, 50, 1500, or 4500 µS/cm ranges.

### CDSA Series

- **Ideal for Calibrating**
- All Conductivity Instruments
- **4 Popular Ranges Available**
- for Fast Delivery
- **NIST Certificate of Conformance Optional**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Price</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDSA-45</td>
<td>$10</td>
<td>45 µS/cm conductivity solution</td>
</tr>
<tr>
<td>CDSA-450</td>
<td>10</td>
<td>450 µS/cm conductivity solution</td>
</tr>
<tr>
<td>CDSA-1500</td>
<td>10</td>
<td>1500 µS/cm conductivity solution</td>
</tr>
<tr>
<td>CDSA-4500</td>
<td>10</td>
<td>4500 µS/cm conductivity solution</td>
</tr>
<tr>
<td>PHA-77</td>
<td>35</td>
<td>Third-arm electrode holder</td>
</tr>
<tr>
<td>OP-20</td>
<td>79</td>
<td>Reference Book: Calibration, a Technician’s Guide 2005</td>
</tr>
</tbody>
</table>

**Note:** Calibration of conformance certification available at time of purchase. Add suffix “-NIST” to model number and $25 to price.

**Ordering Examples:** CDSA-1500, 1500 µS/cm conductivity solution, $10. CDSA-4500, 450 µS/cm conductivity solution, $10.
More than 100,000 Products Available!

- **Temperature**

- **Flow and Level**
  Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Sheding Flowmeters

- **pH and Conductivity**
  Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

- **Data Acquisition**
  Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers, Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ethernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

- **Pressure, Strain and Force**
  Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

- **Heaters**