The Series DSGT Digital Indicating Transmitter is a versatile multi-function process gage that features an excellent 0.25% full scale accuracy. This all-in-one digital gage package is designed to reduce installation costs, instrument cost, and save space where an application requires a gage, transmitter, and switches. The Series DSGT gage comes standard with a loop-powered 4-20 mA transmitter.

The Series DSGT gage is housed in a durable fiberglass reinforced thermoplastic case that is designed to meet NEMA 4 (IP65) requirements. The gage features a menu-driven display for easy customization. User selectable features include 12 engineering units of measure, password protected calibration and disable functions, as well as an adjustable bar graph and update/dampening rates.

Model DSGT-XXX-C0S, Transmitter with No Switch Outputs $410.00

SPECIFICATIONS
GAGE SPECIFICATIONS
Service: Compatible, non-combustible liquids & gases.
Wetted Materials: 17-4 stainless steel sensor, 316 SS socket.
Housing Materials: Fiberglass reinforced thermoplastic case.
Accuracy: 0.25% full scale (includes linearity, hysteresis, repeatability).
Pressure Limit: 2 x full scale range.
Process Connection: 1/2˝ male NPT.
Display: 5 digit (0.88” high).

TRANSMITTER SPECIFICATIONS
Power Supply: 12-36 VDC (loop powered).
Output Signal: 4-20 mA.
Response Time: 100 ms.
Temperature Limits: 14 to 140°F (-10 to 60°C).
Thermal Effects: 0.04% full scale/°F.
Electrical Connections: 3 ft flying leads.
Loop Resistance: DC; 0-1090 ohms maximum.
Set Point Adjustments: Adjustable through menu selections.
Weight: 1.45 lb (.66 kg).
Agency Approvals: CE.

<table>
<thead>
<tr>
<th>Model*</th>
<th>Range</th>
<th>Model*</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSGT-101-C0S</td>
<td>30” Hg-0-15 psig</td>
<td>DSGT-109-C0S</td>
<td>0-300 psig</td>
</tr>
<tr>
<td>DSGT-102-C0S</td>
<td>30” Hg-0-30 psig</td>
<td>DSGT-110-C0S</td>
<td>0-600 psig</td>
</tr>
<tr>
<td>DSGT-104-C0S</td>
<td>0-30 psig</td>
<td>DSGT-112-C0S</td>
<td>0-1000 psig</td>
</tr>
<tr>
<td>DSGT-105-C0S</td>
<td>0-60 psig</td>
<td>DSGT-116-C0S</td>
<td>0-5000 psig</td>
</tr>
<tr>
<td>DSGT-106-C0S</td>
<td>0-100 psig</td>
<td>DSGT-117-C0S</td>
<td>0-8000 psig</td>
</tr>
<tr>
<td>DSGT-107-C0S</td>
<td>0-160 psig</td>
<td>DSGT-118-C0S</td>
<td>0-10,000 psig</td>
</tr>
<tr>
<td>DSGT-108-C0S</td>
<td>0-200 psig</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*For optional switch outputs change -C0S suffix to -C1S for 1 SPDT switch, or -C2S for 2 SPDT switches.