The Series DSGT Digital Indicating Transmitter is a versatile multifunction 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

### 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.

### Model Specifications

<table>
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<th>Range</th>
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<td>30˝ Hg-0-15 psig</td>
<td>DSGT-109-C0S</td>
<td>0-300 psig</td>
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<tr>
<td>DSGT-102-C0S</td>
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<td>DSGT-110-C0S</td>
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<td>DSGT-108-C0S</td>
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**Model DSGT-XXX-C0S, Transmitter with No Switch Outputs**

### Model DSGT-XXX-C0S Specifications
- **Range:**
  - 30˝ Hg-0-15 psig
  - 30˝ Hg-0-30 psig
  - 0-30 psig
  - 0-60 psig
  - 0-100 psig
  - 0-160 psig
  - 0-200 psig