



**Digital Indicating Transmitter**  
±0.25% Full Scale Accuracy, Optional Switch Outputs

## Models Select Chart

<b>Model</b>	<b>Description</b>
DSGT-101-C0S	Digital indicating transmitter, range 30" Hg-0-15 psig.
DSGT-102-C0S	Digital indicating transmitter, range 30" Hg-0-30 psig.
DSGT-103-C0S	Digital indicating transmitter, range 30" Hg-0-60 psig.
DSGT-104-C0S	Digital indicating transmitter, range 0-30 psig.
DSGT-105-C0S	Digital indicating transmitter, range 0-60 psig.
DSGT-106-C0S	Digital indicating transmitter, range 0-100 psig.
DSGT-107-C0S	Digital indicating transmitter, range 0-160 psig.
DSGT-108-C0S	Digital indicating transmitter, range 0-200 psig.
DSGT-109-C0S	Digital indicating transmitter, range 0-300 psig.
DSGT-110-C0S	Digital indicating transmitter, range 0-600 psig.
DSGT-111-C0S	Digital indicating transmitter, range 0-800 psig.
DSGT-112-C0S	Digital indicating transmitter, range 0-1000 psig.
DSGT-113-C0S	Digital indicating transmitter, range 0-1500 psig.
DSGT-114-C0S	Digital indicating transmitter, range 0-2000 psig.
DSGT-115-C0S	Digital indicating transmitter, range 0-3000 psig.
DSGT-116-C0S	Digital indicating transmitter, range 0-5000 psig.
DSGT-117-C0S	Digital indicating transmitter, range 0-8000 psig.
DSGT-118-C0S	Digital indicating transmitter, range 0-10,000 psig.
DSGT-119-C0S	Digital indicating transmitter, range 0-15,000 psig.
DSGT-120-C0S	Digital indicating transmitter, range 0-20,000 psig.

<b>Specifications:-</b>		
<b>Gauge</b>		
<b>Service</b>	:	Compatible, non-combustible liquids & gases.
<b>Wetted Materials</b>	:	17 to 4 stainless steel sensor, 316 SS socket.
<b>Housing Materials</b>	:	Fiberglass reinforced thermoplastic case.
<b>Accuracy</b>	:	0.25% FS (includes linearity, hysteresis, repeatability).
<b>Pressure Limit</b>	:	2 x FS range.
<b>Process Connection</b>	:	1/2" male NPT.
<b>Display</b>	:	5 digit (0.88" high).
<b>Transmitter</b>		
<b>Power Requirements</b>	:	12 to 36 VDC (loop powered).
<b>Memory Back Up Supply</b>	:	(2) C alkaline batteries, installed functional, user replaceable.
<b>Output Signal</b>	:	4 to 20 mA.
<b>Response Time</b>	:	100 ms.
<b>Temperature Limits</b>	:	14 to 140°F (-10 to 60°C).
<b>Thermal Effects</b>	:	0.04% FS/°F.
<b>Electrical Connections</b>	:	3 ft flying leads.
<b>Loop Resistance</b>	:	DC; 0 to 1090 Ω max.
<b>Set Point Adjustments</b>	:	Adjustable through menu selections.
<b>Weight</b>	:	1.45 lb (.66 kg).
<b>Agency Approvals</b>	:	CE

