

## Level transmitters

### Features

- ◆ 4~20mA output.
- ◆ Stainless steel flush diaphragm.
- ◆ Wide variety of process connections.
- ◆ Great choice of ranges.
- ◆ High accuracy <0.25%.
- ◆ IP 67 protection.
- ◆ ATEX certified versions.

### Applications

- ◆ Most liquids and masses in tanks and vessels.
- ◆ Chemicals with dense vapour or gas layer above the surface.
- ◆ Viscose or corrosive materials.
- ◆ Foaming liquids.

### Nivopress DTF Level and Pressure transmitter. (Hydrostatic Liquid Level)

MODEL	DESCRIPTION	PRICE
<b>DTF</b>	<b>Level and Pressure transmitter.</b> Mount: 1.5" BSP. Housing: Plastic or Aluminium. Protection: IP67. Wetted parts: Stainless steel. Accuracy: < 0.25% F.S.O. Turn down: ~1 : 2. Operating temp: -30~70°C. Medium: -25~125°C. Output: 4~20mA, 2 wire, loop powered. $U_T = 12\sim30Vdc.$ Load resistance: max. $R_L = (U_S - 12V) / 0.02A.$	\$1685.00
<b>Options</b>		<b>Add Price</b>
	Triclamp fitting, 2 inch.	\$163.00
	SAP-203 display module.	\$158.00
	HART Communication.	\$248.00



**FOR  
FREE FLOWING GRANULES  
and BULK SOLIDS**

### EchoTREK STD-30J Series—4 Wire. Ultrasonic level transmitter. Stand alone unit.

MODEL	DESCRIPTION	PRICE
<b>4 Wire</b>	<b>EchoTREK compact ultrasonic level transmitter.</b> Housing: Powder coated aluminium. Protection: Housing, IP67. Sensor, IP65. Transducer: Closed cell polyurethane foam sensor face. Polypropylene sensor housing. Beam angle: 5°. Ambient temp: -25~60°C Process temp: -30~75°C. Pressure: 0.7~1.1 bar (absolute). Power supply: 85~255Vac, 50/60Hz. 6.8VA. 120~360Vdc, 5.5W. Outputs: 4~20mA, 600ohm, galv isolated. relay, SPDT, 250Vac / 3amp, ac1.	
<b>STD-34J</b>	<b>Range 0.6m to 8m.</b> Flange, DN150 (min size) 30 kHz. 3x.*	\$2508.00
<b>STD-33J</b>	<b>Range 0.6m to 25m.</b> Flange, DN150 (min size) 30 kHz. 3x.*	\$2898.00
<b>STD-31J</b>	<b>Range 1m to 50m.</b> Flange, DN300 (min size) 15 kHz. 4x.*	\$3300.00
* Dust penetration. 1x = weak...4x = excellent.		
<b>Options</b>		<b>Add price</b>
	SAP-100 programming module/indicator, custom made. Integral, plug-in LCD 6 digit display, bargraph and icons. Scalable in engineering units.	\$185.00
	Power supply of: 10.5~40Vdc, 4.1W. 10.5~28Vac, 50/60Hz. 4.6VA.	N/C
	Approval: Dust Ex approval.	POA
	HART Communication.	POA

