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Recent Exhibitions



NVE magnetic field sensors were on display last month at one of the largest exhibitions of its kind, Electronica in Munich.

Holidays



NVE will be closed December 24 and 25, December 31, and January 1.

We wish our readers the best this holiday season, and a successful 2013.

Featured Products

S-Series Ultra-Fast Isolators

“S” stands for speed

IL700S-Series Ultra-Fast Isolators all but **isoLoop® S-Series Isolators** eliminate signal distortion. Typical pulse width distortion is a jaw-dropping 300 picoseconds. Even if you don't need 150 Mbps, S-Series Isolators mean you don't have to worry about propagation delay, pulse width distortion, or propagation delay skew.

Other features include:

- 100 ps typical jitter
- One or two channels (including bidirectional)
- 100°C max. temperature
- UL1577 and IEC 61010-1 approved
- 8-pin SOIC and unique MSOP packages

All S-Series part types are [in stock](#) and available for same-day shipment, with no minimum order:

Part Number	Mbps Data Rate	Tx Ch	Rx Ch	Packages
IL710S	150	1	0	MSOP-8, SOIC-8
IL711S	150	2	0	MSOP-8, SOIC-8
IL712S	150	1	1	MSOP-8, SOIC-8

Buy Online
\$9.95 shipping

NVE Expansion



NVE recently completed a new cleanroom bay, which will increase the production capacity of NVE's award-winning products.

The company has expanded several times in recent years.

“Gear Up” for the Holidays

Gear-Tooth Sensor Evaluation Kits



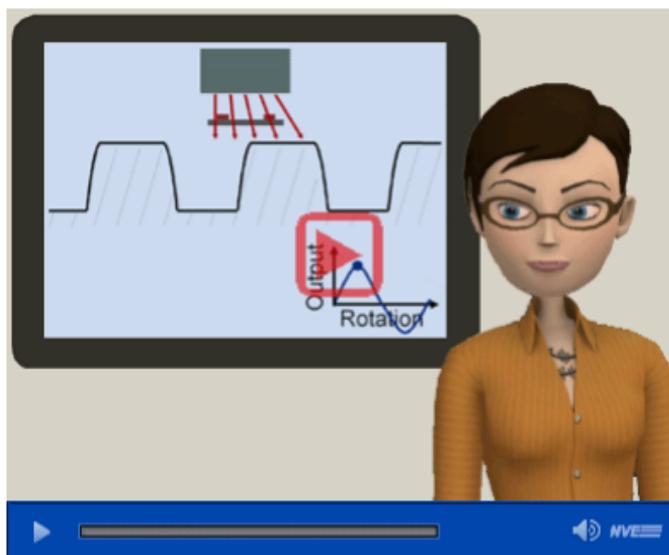
Updated with a new booklet chock full of great information, [GT Sensor evaluation kits](#) are perfect gifts as you “gear up” for the holidays.

GT Sensors use high-sensitivity, low-hysteresis GMR to detect even the smallest gear teeth. That means you can use finer-tooth encoder gears for more angular resolution and better accuracy.

The kit has a variety of popular sensors, magnets, and PCBs. Low-profile MSOP8, TDFN-SO8, and TDFN6 packages allow GT Sensors to fit in the tightest spaces.

GT Sensors are available with analog or digital outputs. Dual-output versions are available with quadrature outputs to determine direction.

Click on this [video](#) for more:



Buy Online
\$9.95 shipping

[Download GT Sensor Datasheet >](#)

Holiday Stocking Stuffers

Return those unwanted sweaters and ties and get what you really want: [NVE Evaluation Kits](#) to prototype spintronic sensor and isolator systems.

All kits are less than \$100.

Buy Online
\$9.95 shipping