

Helping Customers Innovate, Improve & Grow



### Features

The Evaluation Kit is intended to provide quick and easy connection to, and monitoring of, any of the Vectron's series of Disciplined Oscillator Modules .

- Easy to read display with scrolling option that shows module parameters and status.
- Led Indicators on the front panel that show module status at a glance.
- Easy power hook-up using "wall-wart" style power supply (included).
- Able to be connected to any laptop or desktop computer via standard RS-232 serial port or USB to RS-232 adaptor.
- Custom Vectron Monitoring software.
- Clearly labeled internal connections and test points.

### Software

Included with the Kit is Vectron's Module Monitor Program that provides an easy method to communicate with any of the Vectron's series of Disciplined Oscillator Modules.

- Allow's for real-time view of the module's timing performance and diagnostic parameters.
- Transmits commands and queries to module via simple interface.
- Data is logged and saved in Microsoft Excel® format for further viewing and analysis.
- "Playback" mode allows the review of saved data at various playback speeds.
- Windows XP compatible.

### Included With The Kit

- MD010 or MD011 Series Module\*
- Protective Housing
- Direct RS-232 hook-up (DB9 Connector)
- LCD Display
- Status LED's
- GPS Antenna (w/MD011 GPS Module Only)
- Vectron Module Monitor Program (MS Windows®)
- Power Supply

*\*\* Kits are available with or without module. See below for standard module offerings. Contact factory for custom module kits.*

### Ordering Information

Kit Partnumber	Description	Price
C6001A1-0003	MD010 Disciplined Oscillator Module Eval Kit w/o Module	Contact Factory
C6001A1-0004	MD011 Disciplined Oscillator Module Eval Kit w/o Module	Contact Factory
MD-010-XXX-XXXX-EK	MD-010 Disciplined Oscillator Module Eval Kit w/MD-010 Module**	Contact Factory
MD-011-XXX-XXXX-EK	MD-011 Disciplined Oscillator Module Eval Kit w/MD-011 Module**	Contact Factory

*\*\* See Catalog Datasheets for Standard Module Specifications.*

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