

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.*

DISCLAIMER

Vectron International reserves the right to make changes to the product(s) and or information contained herein without notice. No liability is assumed as a result of their use or application. No rights under any patent accompany the sale of any such product(s) or information. REV. A