

Now you can run American telescopes from 220/240 volts 50 Hz.!

*Amazing new product converts 220/240
volts 50 Hz to 115 volts 60 Hz with
digital quartz control for the
ultimate in accurate telescope
speed control.*

VE Digitrak VFC*

Introducing the new voltage and frequency converter designed with the astronomer in mind. The new *VE Digitrak VFC** allows electrical products designed to be used in the United States to be used in any country where 220 to 240 volts is available.

Incredible savings for you

Now you no longer have to pay a premium price for American products that are specially modified for export. Think of the possibilities - any product that consumes ten watts of power or less at 115 volts 60Hz can now be run from locally available power.

Portability

The dual power input feature gives you the ability to run your telescope using A.C. or D.C. power. This means you can run your American telescope using local power or from your car by using the included automotive cigar lighter plug.

Accuracy

Economy and convenience are not the end of the story. The digital quartz control gives your telescope power accuracy that far exceeds the stability of the local power in any country!

Specifications

- A.C. input Power - 220 to 240 volts A.C. 50 Hertz.
- D.C. input Power - 12 volts D.C. @ 1 ampere maximum.
- Output power - 115 volts A.C. 10 watts maximum.
- Size - 6.7 cm (h), 11.4 cm (l), 10.2 cm (w).
- Weight - 900 grams.
- Accessories include - A.C. input power cord (specify country) and D.C. input power cord with automotive lighter plug.

Act Now!

Order your new American telescope and the VE Digitrak VFC voltage and frequency converter today.

\$99.95

INTRODUCING THE NEW VE DIGITRAK VFC* VOLTAGE AND FREQUENCY CONVERTER

* Digitrak VFC is a trademark of Vogel Enterprises, Inc., Oak Park, IL, USA

Overview

General

Precision. Quality. Value. Astronomers have come to expect these from Digitrak - the leader in state-of-the-art electronic telescope control. Digitrak II reflects our commitment to providing astronomers with the best equipment that meets their exact needs.

What can a Digitrak II do for you? First of all, a Digitrak II drive corrector makes your telescope truly portable. By acting as a power inverter, a Digitrak II drive corrector allows you to power your telescope from any 12 volt battery - a car battery, for example. No longer are you limited by the availability of 220 or 240 volts A.C. power. Suddenly you are able to use your telescope anywhere: away from light pollution, away from smog, and away from distractions.

A Digitrak II drive corrector does more than give you the freedom to observe where you want to observe.

With a Digitrak II drive corrector, you can take stunning astrophotos easier than you ever thought possible. Unlike ordinary drive correctors, Digitrak II drive correctors feature quartz crystal frequency control. What this means for you is incredibly accurate telescope speed. The solar/sidereal/lunar tracking rates are set electronically to the precise speed you need for the object you are viewing. The quartz crystal is extremely accurate, so the speed of your telescope is also extremely accurate.

With the Digitrak II series of drive correctors, we are providing quality astronomical products to the discerning astronomer. For observing and for astrophotography, discover the improvement a Digitrak II drive corrector can make in your telescope's performance.

Specifications

Single-axis models:

VE200

The VE200 is an entry-level drive corrector with many of the same advanced features as our more expensive models.

- Single axis
- Quartz crystal frequency control

- 12 volts D.C. input power cord
- Solar/sidereal/lunar tracking rates with color coded L.E.D. indicators
- Dual R.A. correction speeds (+/- 20% and +/- 50%)
- Low battery warning light
- Single-axis remote hand control
- 10 watt power capacity
- Only \$174.90

VE300

The VE300 is a full featured, single-axis drive corrector. The VE300 includes both D.C. and Europlug A.C. input power cords.

- Single axis
- Quartz crystal frequency control
- 12 volts D.C. input power cord

- 120 volts A.C. input power cord
- Solar/sidereal/lunar tracking rates with color coded L.E.D. indicators
- Dual R.A. correction speeds (+/- 20% and +/- 50%)
- Low battery warning light
- Single-axis remote hand control
- 10 watt power capacity
- Only \$194.90

Dual-axis models:

VE200D

The VE200D is a dual-axis version of the VE200. Includes a D.C. input power cord for operating your telescope from your car battery.

- Dual axis
- Quartz crystal frequency control
- 12 volts D.C. input power cord
- Solar/sidereal/lunar tracking rates with color coded L.E.D. indicators

- Dual R.A. correction speeds (+/- 20% and +/- 50%)
- Low battery warning light
- Dual-axis remote hand control with pushbutton switches and map light
- 12 volts D.C. declination motor output
- Pulse width modulated declination motor speed control
- Declination motor reversing switch
- Illuminated eyepiece output with brightness control
- 10 watt power capacity
- Only \$234.90

VE300D

The VE300D is the finest dual-axis drive corrector available. Like the VE300, the VE300D includes both D.C. and Europlug A.C. input power cords.

- Dual axis
- Quartz crystal frequency control
- 12 volts D.C. input power cord
- 120 volts A.C. input power cord
- Solar/sidereal/lunar tracking rates with color coded L.E.D. indicators

- Dual R.A. correction speeds (+/- 20% and +/- 50%)
- Low battery warning light
- Dual-axis remote hand control with pushbutton switches and map light
- 12 volts D.C. declination motor output
- Pulse width modulated declination motor speed control
- Declination motor reversing switch
- Illuminated eyepiece output with brightness control
- 10 watt power capacity
- Only \$269.90