



Snap-on® Vantage PRO™

## PRODUCT FEATURES & SPECS

- 5.7" color display
- Huge vehicle-specific component test database
- Loads of built-in tips, tricks, and power user tests
- 2-Channel Lab Scope and Ignition Scope
- Dual Power Graphing Meter
- Dedicated shunt AMPS
- 5 hours continuous use on one charge
- Externally rechargeable battery
- User removable display shield
- Loss of continuity beeper
- USB host printing
- Cantilever hang/stand bracket
- 1-year manufacturers warranty

### Vantage PRO: What you need to succeed

Vantage PRO combines the resourcefulness of the industry's leading experienced-based information with an automotive power graphing meter and two-channel lab and ignition scope to accurately capture and translate complicated electrical component and diagnostic information and faults.

The high-speed lab scope embedded into the Snap-on® Vantage PRO gives technicians the power to view, analyze and capture intermittent signals that plague automotive electrical systems. The lab scope's eight megasamples per second speed and patented glitch display technologies ensure accurate diagnosis of even the fast CAN-bus signals on today's advanced vehicles.

From selecting the proper component test to directing the hook-up location and correct pin configuration through the entire process, the Snap-on Vantage PRO thoroughly guides the technician and provides instruction on proper testing procedures and tips from its internal troubleshooter database. The diagnostic tool automatically configures itself with vertical and horizontal instrumentation scales to ensure optimal viewing of the waveforms, reducing overall set-up and testing time. The unit provides nearly 2 million vehicle-specific component tests, including tests for engine, transmission, ABS, charging, transfer case and suspension systems.

The full-featured power graphing meter, lab scope and ignition scope provide significant buffering and snapshot-capturing capabilities. Store more than 1,000 continuous screens of diagnostic data, with advanced zooming capabilities that allow all the data to be visible on one screen. The patented Peak Detect software ensures that the 262,000 data points stored for each channel are the most valuable readings, making glitches more visible.

# Vantage PRO™ EETM303 BID SPECIFICATION

## VANTAGE PRO ACCESSORIES

Secondary Coil Adapter Lead

EETA309A05

Connects to the optional secondary adapters to display secondary waveforms.

Secondary Ignition Clip-on Wire Adapter

EETM306A02

Connects the optional Secondary Coil Adapter Lead to vehicle secondary wire. Use to view an ignition pattern.

Inductive RPM Pickup

EETM303A05

Connects to the DB9F connector (AUX). Use to trigger a waveform or view RPM.

SIA2000 Secondary Ignition Adapter

EETA309A15

Distributorless Ignition Kit for waste spark and Direct Ignition Systems. Direct Ignition Systems also require optional ignition coil adapters.

Ignition Coil Adapters

EETM306A03 COP-1 Ford

EETM306A04 COP-2 Chrysler

EETM306A05 CIC-2 Toyota

EETM306A06 CIC-1 GM

EETM306A07 COP-3 VW/Audi

EETM306A08 COP-4 Honda/Isuzu/Nissan

EETM306A09 COP-5 Volvo/BMW

EETM306A10 COP-6 Mercedes-Benz

EETM306A11 COP-7 Mercedes-Benz Dual

EETM306A12 COP-8 BMW

EETM306A13 COP-9 Lexus

EETM306A14 COP-11 Chrysler, Jeep, Lexus, Toyota

Diagnostic Waveform Demonstrator

EESX306A

Low Amp Current Probe

EETA308D

Low amp current probe based on the latest Hall-effect technology. Specifically designed for use with the Snap-on® Vantage PRO and the MODIS™ system. Allows for accurate low amp circuit testing without intrusive wire probing or need to disconnect the vehicle battery. Test parasitic draw, ignition coils, injectors, fuel pumps, relays and electric motors and more. Current range, 20A/40A AC Peak or DC. Working voltage, 150V AC RMS or DC.

Pressure/Vacuum Transducer with Cable

The pressure and vacuum transducers provide the signal for real-time waveform displays of pressure/vacuum readings over various time bases in the Vantage PRO system scope mode. Useful for fuel, transmission, power steering, ABS, hydraulics, vacuum, AC and more (requires EEMS301A05 split lead adapter).

EETM302AL 0–100 PSI pressure trans kit

EETM302AT 0–500 PSI pressure trans kit

EETM302AH 0–5000 PSI pressure trans kit

# Vantage PRO™ EETM303 - BID SPECIFICATION -

## VANTAGE PRO ACCESSORIES (CONT'D)

Lighter Power Cable  
EAX0051B03A

Battery Power Cable  
EAX0051B04A  
Requires lighter power cable

Split Lead Adapter  
EEMS301A05  
Required for the use of one or two optional pressure transducers.  
Gives the Vantage PRO system the ability to display up to two pressure measurements in scope mode and RPM simultaneously.

6' Transducer Extension Cable  
EAX0024B30A

On-line Training Courses  
[diagnostics.snapon.com/TrainingSolutions](http://diagnostics.snapon.com/TrainingSolutions)

Quickly become a power user with these on-line courses. Learn effective navigation, component testing and lab scope use utilizing virtual diagnostic units. 24/7 access allows training that fits your schedule. For more information visit [www.snapontraining.com](http://www.snapontraining.com).

Vantage PRO Screen Guards  
EAK0276L11A (5-Pack)  
Crystal clear poly screen guard securely adheres to the screen without use of sticky adhesives. Screen savers are easily applied/removed in seconds.

## REPLACEMENT PARTS

Battery Pack  
EETM303A01  
Interchangeable battery pack gives the user the opportunity to keep a spare battery pack charged up and at the ready.

Battery Charger  
EAK0276B03A  
Vantage PRO™ auxiliary battery charging station (battery and power adapter sold separately).

AC Power Adapter  
EAK0276B02A

Replacement Display Window  
EAK0276L10A

Channel 1 Yellow/Black Lead with Alligator Clip  
EETA309A01  
Shielded yellow lead used for Channel 1. Stackable, black right-angle ground plug is attached.

Channel 2 Green/Black Lead with Alligator Clip  
EETA309A02  
Shielded green lead used for Channel 2. Stackable, black right-angle ground plug is attached.

Right Hand End Grip  
EAK0276B04A

Left Hand End Grip  
EAK0276B05A

Folding Leg Assembly  
EAK0276B06A

Vantage PRO User's Manual  
ZEETM303A

Carrying Case  
EAA0334L08A

NOTE: Coverage based on vehicle specific systems availability and varies by model. Information current as of 09/20/10 Subject to change without notice.