

Ford IDS VMM Car Diagnostic Scanner



Kit Content:

- ◆ Vehicle Communication Module (VCM)
- ◆ Ethernet-USB Adapter Cable
- ◆ Battery Cable
- ◆ Pressure & Vacuum Transducer (PVT)
- ◆ Pressure & Vacuum Adapter Kit
- ◆ Transmission Extension Kit
- ◆ Red & Black Probes
- ◆ Probe Tip Adapter Kit
- ◆ Secondary Ignition Transducer Cable
- ◆ Secondary Ignition Transducer Clip
- ◆ COP Clip 1
- ◆ Probe Tip Adapter Kit #2
- ◆ Probe Tip Adapter Kit #3
- ◆ 50 & 500 Amp Current Probes
- ◆ Self Test Adapter
- ◆ Carry Case

Description:

Ford Vehicle Measurement Module (VMM) is a high performance, rugged, vehicle communications gateway.

The VMM unit is housed in a magnesium enclosure with a tough, protective, plastic cover for the PCMCIA expansion slot which can, for example, be used for wireless LAN cards or memory expansion.

The VMM device contains four LED status indicators to provide the user with a visual mode of operation for the VMM and host device.

The VMM also has detachable cables for connection to industry standard high-speed host interfaces as well as to the vehicle under test.

This device provides the following functionality: Oscilloscope, Digital Multi-Meter, Ignition System Test, Fuel System Test, and SGM.

Application Overview:

The VMM runs on the Integrated Diagnostic Software (IDS) software, the same like the VCM.

IDS integrates WDS software modified to run on an off-the-shelf laptop with the Vehicle Communication Module (VCM) currently used in NGS+ and PDS, and a new Vehicle Measurement Module (VMM).

The application will detect the interface device that is connected to the laptop. Indicator icons will appear at the bottom right-hand corner of the IDS screen when the VCM and/or VMM are connected.

Available Options

- Vehicle Communication Module (VCM)
- Motorcraft Software subscription
- New/Used Dell & Panasonic Laptops
- Software setup

