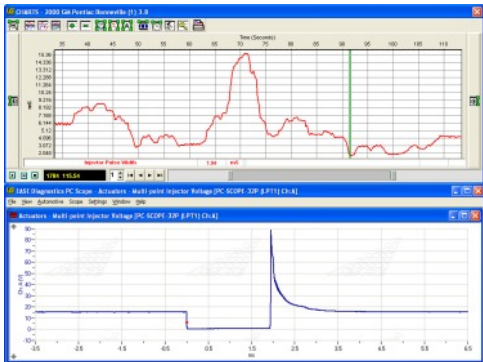


# PC SCOPE

Turn your PC into a high resolution oscilloscope with the EASE PC Scope Software and the PicoScope 4000 automotive oscilloscope. Combine with the EASE PC Scan Tool to create the ultimate diagnostic workstation.

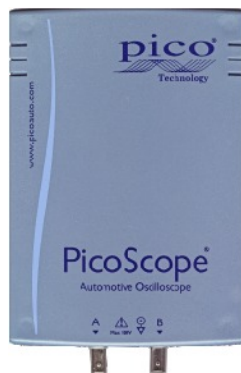
## EASE PC SCOPE SOFTWARE FEATURES



View Scope and Scan Tool data together!!

- Record/Playback
- Enhanced Graphing Controls
- Customizable Configurations
- Built in Waveform Library
- Screen Capture
- Report Generation
- 15 Standard Signal Measurements
- Horizontal & Vertical Cursors
- Dual View Mode (Scope and Scan Tool)

PicoScope 4000 oscilloscopes are designed to save you time and money by making it easier and faster to diagnose faults on today's modern vehicles. Fast sampling speeds, large memory and bandwidth means that not only is it suitable for use on all current vehicles, but it will continue to be of use in diagnosing faults with the complex electrical and electronic systems that will be found on new and future generations of vehicles.



## PICOSCOPE 4000 SPECIFICATIONS

- 2 Channels
- 12 bits Vertical Resolution
- Up to 20 MHz Bandwidth
- Up to 80 MS/s real-time sample rate
- 32 MB Sample Memory
- 100 V Maximum Input
- $\pm 1\%$  Accuracy
- No power supply required - Powered from PC's USB port
- Protected against overloads and short circuit

**Minimum PC System Requirements For EASE PC Scope Software:** Windows XP SP3, Vista or 7 (32 bit only), Pentium III 1 GHz, 512 MB RAM, 30 MB HDD space, CD-ROM Drive & one free USB communication port. See [www.obd2.com](http://www.obd2.com) for more info.

**EASE Diagnostics**  
187 Commerce Dr  
Scott Township, PA 18447  
**Phone:** 570-587-7080  
**Fax:** 570-587-7081  
**Web:** [www.obd2.com](http://www.obd2.com)

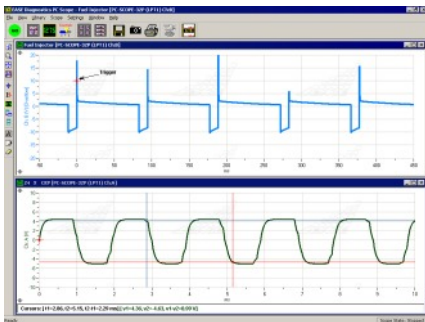
**1-888-366-EASE (3273)**

**[www.obd2.com](http://www.obd2.com)**

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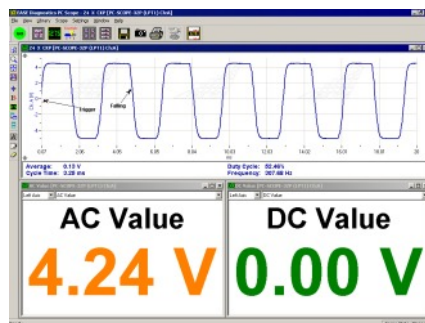


## Automotive Oscilloscope



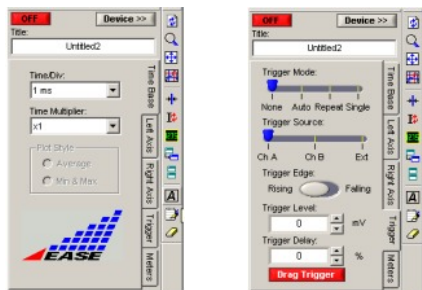
High resolution automotive fault finding oscilloscope with 2 Channels that is capable of capturing waveforms from up to 2 sensors at once. 12-bit, resolution makes it possible to expand the captured waveform to allow you to examine every last detail of the waveform.

## Customize



Includes standard signal measurements such as AC Value, average, cycle time, dBV, DC Value, Duty Cycle, fall time, frequency, high and low pulse width, min and max, peak to peak, rise time, RMS. Configure the screen as desired and save it for future use.

## Time Base and Trigger



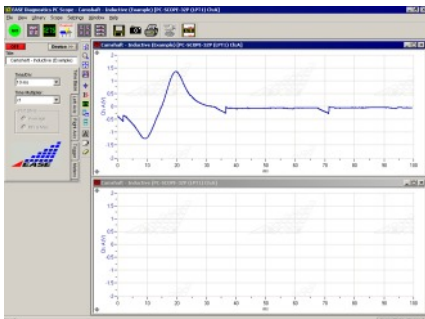
17 preset time divisions, 8 time multiplier divisions. Set trigger mode, source and edge. Variable trigger level (mV) and Delay (%). Unique Drag Trigger feature allows you to use the mouse to position the trigger point.

## Complete Control



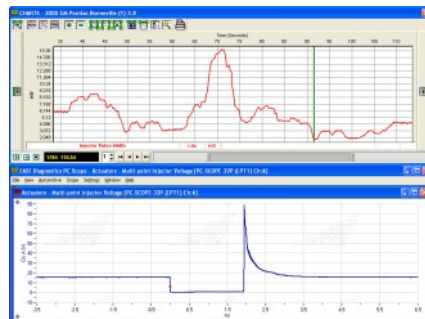
11 preset ranges or Auto ranging, Preset current clamp settings or customizable, AC/DC coupling, user selectable average and low pass filter settings, title each graph, and select color of cursors, grid and waveform.

## Waveform Library



Software includes over 50 waveforms in a reference library. Simply load the desired waveform and the software automatically configures the settings and allows you to compare the live signal to the reference waveform.

## View Scope & Scan Tool Data



Dual View Mode - View Scope and Scan Tool data together!! When combined with the EASE PC Scan Tool, OBD processed vehicle data as interpreted by the ECM can be compared to actual data as read from a component.

## Automotive PC Scope Diagnostic Kit - 2 Channels - USB

### PC-SCOPE-42U-KIT

Includes: PicoScope 4223 two channel automotive oscilloscope - USB, 6' USB Cable, EASE Automotive PC Scope Software CD, PicoScope Automotive Software CD, 2 x Multimeter Probes, 4 x Gator Clips, Secondary Ignition Pickup (capacitive), Inductive Trigger Pickup w/BNC male connector, 2 x Test leads (BNC to 4mm) and Storage Case

