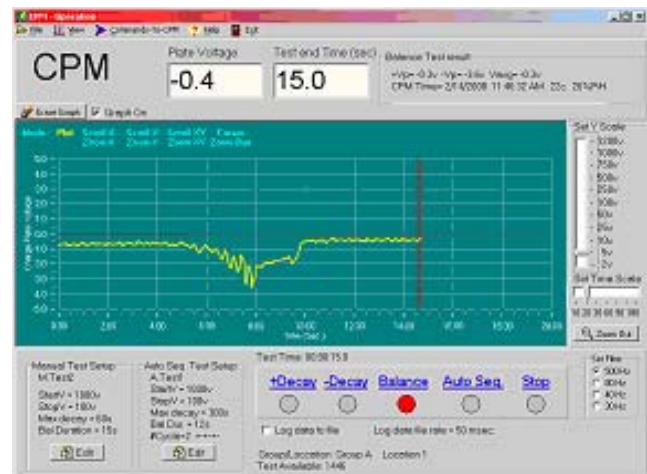


CHARGE PLATE ANALYZER GRAPHING SOFTWARE

MODEL 288B

Features

- Easy to use
- Control the Model 288B Charged-Plate Monitor from a computer.
- Edit CPM test parameters via the computer
- Give names to ionizer locations
- Transfer test results to a PC
- Large graphs for viewing decay and balance tests in real time
- Scroll and zoom on displayed wave forms to view features of interest
- Change x-axis and y-axis ranges to resolve features of interest
- Save test waveforms for future retrieval and playback
- 0.1V plate resolution below 100V
- An excellent training tool



Description

Our 288B Graphing Software is a simple, yet powerful program for controlling the 288B Charge-Plate Monitor from a computer. The operator can perform automated sequences of tests or manual tests, and display decay and balance test waveforms in real time. Presentation of decay and balance waveforms on the computer screen greatly enhances the ability of the operator to interpret and analyze ionizer test results. The operator is able to scroll, zoom, and change the x- and y-axis ranges to view features of interest.

New firmware for this powerful graphing capability also includes a valuable auto-ranging feature, wherein the plate voltage is displayed with 0.1V resolution for plate voltages below 100V.

Specifications

Minimum System Requirements:

A PC compatible computer with Pentium 3 or equivalent, 512K RAM, Windows 2000 or newer operating system, RS-232C serial port (or RS-232C/USB adapter).

Model 288B CPM Requirements:

Firmware Revision 2.00 or higher, and the purchase of a graphing license key.

Calibration

Advanced Energy instruments are factory-calibrated prior to shipment. Recalibration should be performed annually, or more frequently if specified by contract or company policy. Your instrument should also be recalibrated any time it has been repaired or tampered with. We are happy to recalibrate your instrument for you at a reasonable cost, or provide information and procedures on calibration upon request.

Electrostatic instrumentation and support

For more than a half-century - ever since we invented the feedback--nulled electrostatic voltmeter, AE has been the technology and quality leader in electrostatic detection and measurement instrumentation. Today we offer the world's most complete array of fieldmeters, voltmeters, and resistivity meters. Our customers include the leading makers of photocopiers and laser printers, converters and microelectronics worldwide.

We know you need quality support as well as quality products. We pride ourselves on providing our customers with the most knowledgeable applications and installation support — as well as superior customer service.



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PRECISION | POWER | PERFORMANCE

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