

MODEL 6524 SPECIFICATIONS

Four programs are provided, with the following functions:

6517 Hi-R Test: Displays current transients and resistivity or resistance using alternating-polarity method.

6517 Hi-R Step Response: Plots and analyzes current transients with exponential best fit.

6517A Hi-R Sweep Test: Calculates and plots resistivity or current against a selected array of Measurement Times, Alternating Voltages, or Offset Voltages.

6517A Hi-R, Temp and RH: Plots resistivity and temperature or resistivity and relative humidity against time.

For each of the above:

Axes can be log or linear.

Zoom capability.

Tests can be configured to measure volume resistivity, surface resistivity, or resistance.

Hi-R Test and Hi-R Step Response operate with either the Keithley Models 6517 or 6517A.

MINIMUM SYSTEM REQUIREMENTS

33MHz 486

8MB RAM

5.0MB disk space

GPIB Interface for instrument control

Keithley: KPCI-488, KPCI-488A, or KUSB-488A

SOFTWARE COMPATIBILITY

Microsoft Windows[®] XP or Windows[®] 2000

To modify code, use TestPoint version 6.0 or later. Commented source code is provided.

Included: CD-ROM Installation Disk contains the test software and user's manual

ACCESSORIES AVAILABLE

TestPoint Software

