VMEDU-1

Eddy Current Educational Kit



VM Products, now provides an Eddy Current Kit specifically for educational institutions. Basic software is included so a student may operate the instrument using their own computer. **Computer is not included.**

KIT CONTENTS:

VMEC-1 USB Eddy Current Instrument
VMA3RS-1.0 7075-T6 Aluminum Crack Standard
VM2502A-6 Absolute Handheld Probe, 50-500 kHz
VM2502A-6DC Differential Handheld Probe, 50-500 kHz
VM99102F-102F-3 Fischer Triax to Fischer Triax Cable, 3 Foot
USB Cable
Power Supply Cable
Carrying Case

VMEC-1 USB Eddy Current Instrument:

- Frequency Range: 2 Hz-14 MHz
- Gain: 0-100 in 1 step increments
- Probe Drive: 1-20 Vp-p in 1 V increments
- Rotation: 0°-359° in 1° increments
- Impedance (Lissajous) Display
- Separate Null and Position Controls
- Use either Differential or Reflection Probes
- Digitizing Rate: 12,000 samples/sec maximum
- USB Plug & Play
- 10 x 10 Graticule Display Grid
- Size: 4 1/2" Long x 3 1/4" Wide x 1 7/8" Thick
- Weight: 10 Ounces

VM Products, Inc.

Specialists in Eddy Current Probes, Reference Standards, Applications, Research & Development



P.O. Box 44926, Tacoma, WA 98448

Tel: (253) 841-2939 / Fax: (253) 841-3016

www.vmproducts.net * sales@vmproducts.net