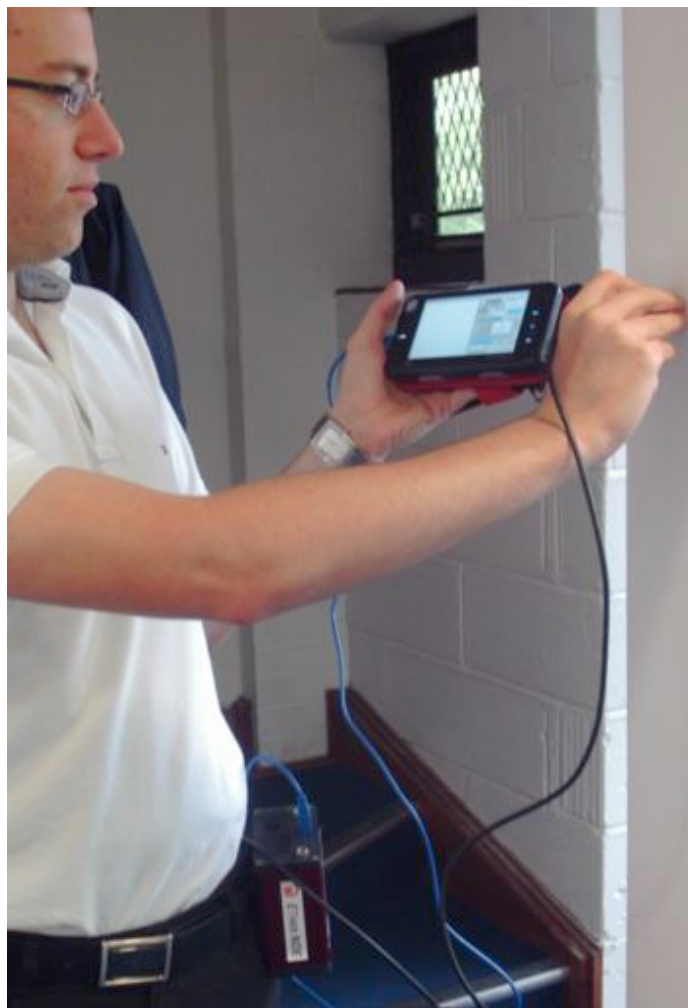




ETHER NDE LTD.
Electromagnetic NDT

Veritor

Single probe battery operated USB eddy current instrument



- ✓ Easy to use and simple interface.
- ✓ Superlative performance
 - Low noise
 - Industry leading test frequency range
- ✓ Makes virtually any PC an eddy current instrument. Also available with small hand held PC.
- ✓ Powered by easy to find conventional C cells
- ✓ LabView Developer Kit available for R&D and customisation
- ✓ Great value for money

Applications

- Surface Crack detection and assessment
- Sub surface defect detection on non-ferrous material
- Weld inspection
- Corrosion assessment
- Materials sorting
- Training Schools



Specification

- Probe Mode; Use either Differential or Reflection Probes
- Frequency Range: 2 Hz-37 MHz
- Gain: 0-100 in 1 step increments
- Digitizing Rate: 12,000 samples/sec maximum
- Probe Drive: 1-20 Vp-p in 1 V increments
- Rotation: 0°-359° in 1° increments
- Separate Null and Position Controls
- Display Grid with 10 x 10 Graticule
- Impedance (Lissajous) Display
- USB 2.0 Plug & Play
- Size: 11.5 cm (4.5") Long x 95.25cm (3.75") Wide x 5.7 cm (2.25") Thick
- Weight: 0.88 Kg (1.9 lbs) with
- Power: 4 off Alkaline non-rechargeable C Cells or High Capacity NiMH
- Battery Life: 4 Hours on Alkaline 6 hours on NiMH



Recommended Accessories

Rechargeable cell kit including charger and High Capacity NiMH Cells
Belt Clip
Pencil probe adapter kit
Handheld PC
Carrying Case

Optional Accessories/Spares

Set of NiMH C cells
Screen protector
Calibration blocks
Head up display kit

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