

# V901 Seismograph



Designed by engineers who actually use them!

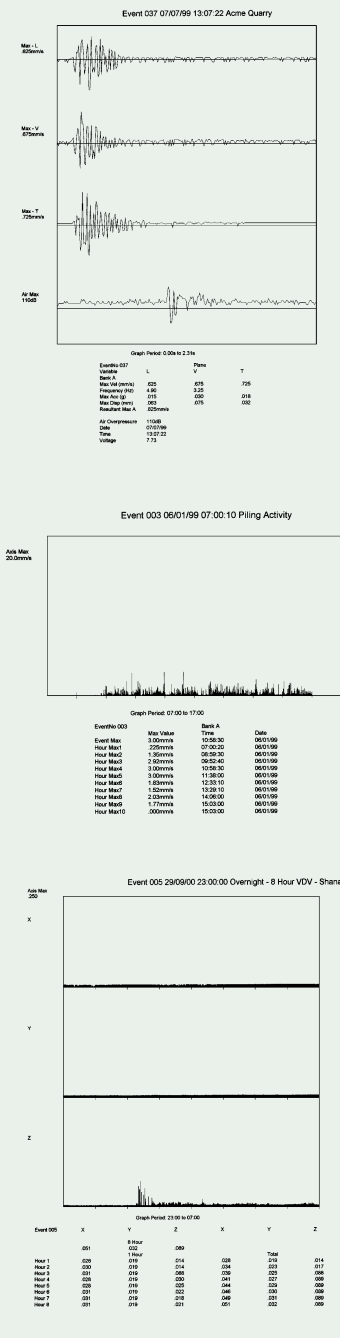
- Impulse mode for blast monitoring
- Continuous mode for piling, rail and road traffic monitoring
- Tri-axial geophone sensor - Option for second tri-axial sensor
- Features:
  - triggering from 0.1 mm/s
  - single range from 0.1 mm/s to 200 mm/s
  - auto record length from 2 to 18 seconds (in impulse mode)
- Can trigger and record PPV, acceleration or displacement parameters
- Air overpressure from 100 to 140 dB Linear Peak
- Memory for about 300 events or 30 days continuous recording
- Battery operated, uses 2 Alkaline 'D' cells (or external 12 volt supply)
- Built in timer function
- Instant readout and review of memory event results on LCD
- Download to PC with supplied RS232 cable and Windows™ based software
- Supplied with Shoulder Bag

- Options:
- Second Tri-Axial Geophone Pack
  - Two stage audible and visible alarm
  - Solar panel
  - Modem
  - Portable Printer
  - Vibration Dose Value Transducer



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## Example Print Outs



Your Local Distributor:

# Optional Battery Operated Portable Printer



## V901 Specifications:

Power Source: Two Alkaline 'D' cells  
(or external 12 volt supply)

Battery Life: Up to 20 days continuous monitoring

Dimensions: 300mm x 250mm x 130mm

Weight: 3.6Kg (with one tri-axial transducer pack)

Operating

Temperature: -10°C to + 50°C



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Vibrocks policy is one of continuous product enhancement. We therefore reserve the right to incorporate technical modifications without prior notice.