

# 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
  - Modem
  - Portable Printer
  - Vibration Dose Value Transducer

