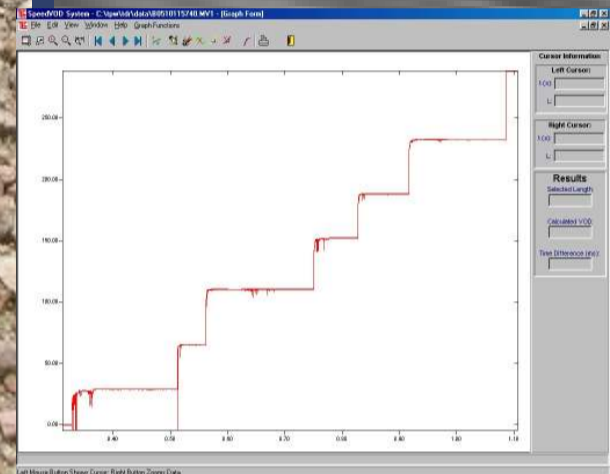
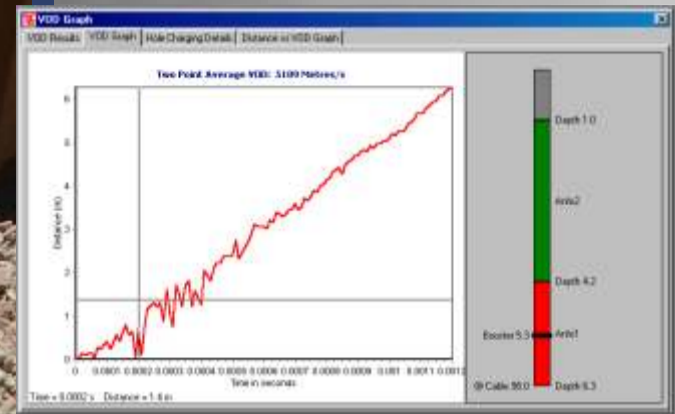


TLC Speed VOD TDR

VELOCITY OF DETONATION RECORDER



ANALYSIS SOFTWARE

- Windows XP, Vista, Windows 7
- Graph VOD vs Time or VOD vs Distance
- Zooming / Panning of data
- Manual / Automatic Axis Scaling
- Advanced Digital filtering techniques
- Exports to ASCII and popular spreadsheets
- Complete Hard Copy facilities
- Cut and Paste feature for Reporting



FEATURES

- Based on Time Domain Reflectometry (TDR)
- Use standard, low cost and widely available coaxial cable (50Ω or 75Ω)
- Up to 600 metres of cable length, with up to 20mm resolution
- 5 to 50μS pulse repetition rate
- Support for multiple events (Up to 16 events using maximum data length of 256k points)
- Uploads to PC/Notebook via Ethernet, USB or serial port
- Internal battery (up to 2 hours of life) with support for external powering
- Small and compact (340mmx290mmx140mm, ≈4kg) -Ideal for travelling
- Powerful, user-friendly windows analysis software provides flexible viewing and processing of results
- Typical applications:
 - Multiple hole VOD measurements in production blasts
 - Check reliability, quality and consistency of explosives
 - Measurement of run-up and steady-state VOD
 - Verification of detonator timing accuracy