

VLOC3-PRO

The vLoc3-Pro utility locator introduces new innovative tools for locating buried utilities, assuring damage prevention while gathering information for analysis.

Using two sets of screened 3D antennas, the vLoc3-Pro easily detects signal distortion and offers new locate perspectives which are displayed on a bright 4.3" full-colour display. The vLoc3-Pro works with the operator to detect damage and gather information about the utility for further analysis.

The vLoc3-Pro provides immediate measurements and shows relative orientation of the cable at any angle. The graphical Sonde screen with guidance arrows leads to the sonde location even when it is vertical.

The highly configurable vLoc3-Pro contains eight passive locate modes, fault-find mode, SD (showing direction of outgoing current), and a range of configurable frequencies from 98Hz to 200kHz. Audio and mechanical vibration alerts can also be configured by the operator, providing warnings for shallow depth, overload, overhead cables and excessive swinging.

System Features:

- Two sets of 3D Triaxial antennas
- Continuous depth correction
- Colour-coded EM distortion warnings
- Vibration alerts for user feedback and warnings, customisable
- Self-Test Calibration
- Distortion Alert
- Ultra Bright LCD – viewable even with polarised sunglasses
- Built-in data logging for 50 million records
- Multiple Locate Modes (see below)
- Wide range of configurable frequencies (98Hz to 200kHz)
- Rugged ABS construction
- Lightweight (2kg) ease of carry
- Li-Ion Rechargeable Battery Standard
- Available VM-MAP smartphone app for real-time maps (using external GPS)

