

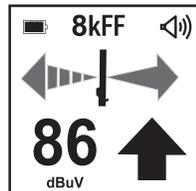
VM-510FFL+

Standalone A-Frame

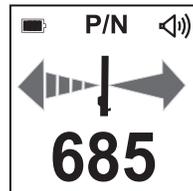
- Detect up to 2Mohm ground faults
- Left/Right arrows locate the cable path
- Simultaneously locate both cable and fault
- Forward/Back arrows locate cable faults
- Push-button depth of cover readout
- No need to carry a third piece of equipment

Eliminate the need to carry a third piece of equipment with the VM-510FFL+ combined line and ground fault locator. The VM-510FFL+ with a compatible transmitter will locate the position of the utility with left/right direction arrows and signal strength indicator. The depth of cover and current on the utility is available with a press of a button. Pinpoint the exact position, magnitude of ground faults with forward/back direction arrows and has an audio indication which speeds up the process when in noisy environments. With the VM-510FFL+ the utility position and ground faults can be located simultaneously saving both time and money.

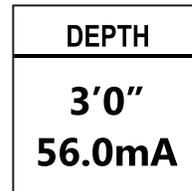
The robust design of the VM-510FFL+ includes a high contrast LCD with automatic back-light and weatherproof speaker for both visual and audio indicators. The lightweight carbon fiber material is suited for continuous usage on long cable runs to locate lines and pinpoint faults.



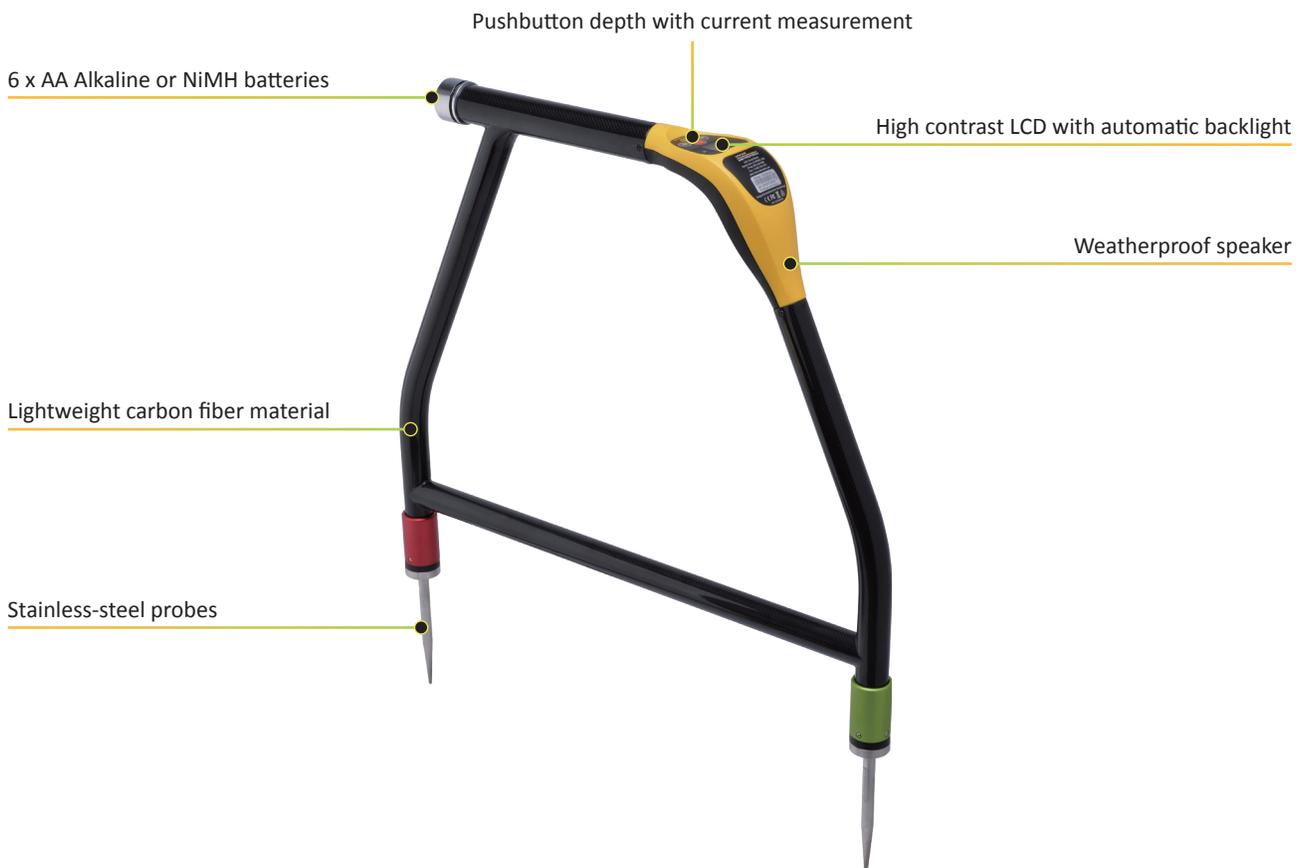
Cable location and fault direction



Left/Right cable location



Depth and current on line



VM-510FFL+ Technical Specifications	
Construction	Carbon fiber frame with high impact ABS housing and stainless-steel probes
Weight	4.23 lbs./1.92 kg
Dimensions	28.7 x 25.2 x 2.9 inches / 728 x 640 x 74 mm
Display	1.28"/3.2cm Black/white Dot matrix with auto backlight
Data Displayed	Mode, frequency, depth, current, left/right direction, forward/back direction, fault magnitude, battery condition, and speaker volume
Audio	Left/right pulsed and continuous tones
Operating Frequencies	Fault find 1 - "8kFF" (8Hz/8.192kHz with 2.67 phase modulation) Fault find 2 - "FF" (3Hz/6Hz/8.192kHz)
Fault Locate Sensitivity	Typically, can detect 2MΩ at one-metre depth
Batteries	Six x AA alkaline or six x AA NiMH
Battery Life	Alkaline – Typically, 60 hours continuous use at 70°F / 21°C NiMH – Typically, 2300mAh will provide 45 hours continuous use at 70°F / 21°
Warranty	Two Years Optional extended warranty available
What's in the box	The VM-510FFL+ ships with a soft carry bag, user guide, rubber probe covers and a mini USB cable for firmware updates

Compatible Transmitters



Loc-10Tx
10-Watt Transmitter



Loc-5STx



Loc-5DTx Dual Output
5-Watt Transmitters



VM-550FF



VM-560FF

1-Watt Transmitters

Gallery



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