

## VM-510FFL Standalone A-frame Data Sheet V1.0

## www.vivax-metrotech.com

Parameter
Standalone ground fault find A-frame with combined cable location
Identifying the position of cable insulation faults to ground and pipeline coating defects which are in contact with the ground
Carbon fiber/ reinforced glass fiber/ high impact thermoplastic (ABS) construction
4.2lbs (1.89kg)
28.7in(H) x 25.2(W) x 2.9in(T) (728mm x 640mm x 74mm)
- Lightweight construction, Simultaneous cable and fault location.
- Ergonomic design i.e. is standalone so no other equipment to carry.
3Hz/6Hz/8.192kHz, FFL fault find 8Hz/8.192kHz/2.66Hz phase modulation
10uA at one meter depth
Typically can detect $2M\Omega$ at one meter depth
1.28" 128 x 128 black and white dot matrix LCD
Mode, Frequency, Peak/Null/Left/Right. Fault signal strength and direction. Battery condition. Speaker volume setting
Speaker indicates Left/Right by pulsed/continuous tone
VM-550FF, VM560FF, Loc-5Tx, Loc-10Tx
6 * AA alkaline batteries. Also compatible with 6 * NiMH size AA batteries
Alkaline: typically, 60 hours continuous use at 70°F (21°C)
NiMH: typically, 2300mAh will provide 45 hours continuous use at 70°F (21°C)
Mini USB for maintenance and software upgrades.
CE/FCC
Operating: -4°F to 122°F (-20°C to 50°C)
Storage: -40°F to 140°F (-40°C to 60°C)
IP 54 and NEMA 4
9.3lbs (4.22kg)
31.5in(L) x 27.8in(W) x 4.5in(H) (800mm x 705mm x 115mm)
12 months
Supplied with: user guide, soft carry bag, USB cable and rubber spike protectors.

Disclaimer: Product and accessory specification and availability information is subject to change without prior notice.

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