



# The vLocML2+ Receiver

The vLocML2+ Receiver comes with passive modes of Power and Radio, a range of preloaded active frequencies from 50Hz to 200kHz, Sonde Mode, SD (Signal Direction) mode and Electronic Marker modes. The vLocML2+ has an internal memory to store over 1000 records of data.

The vLocML2+ can be used in three configurations suited to a particular function. The Line/Marker mode for all the functions for general pipe, cable and sonde locating and where all markers attached to lines are shown with depth. The Dedicated Line Location mode where all the functions for general pipe, cable and sonde locating are active and the dedicated Marker Mode for just marker locating.

The vLocML2+ Receivers accessory socket can enhance the locating experience with accessories such as the A-frame Fault Locator to pinpoint faults and cable cuts. The Remote Antenna to act as a stethoscope to positively identify a cable when in a tray.

- Large full-color screen
- Auto depth readout of buried markers
- Rechargeable and alkaline batteries
- Left/Right locate arrows
- Bluetooth and GPS options
- Compass line direction indicator



Utility locate mode



Dedicated marker



Combined mode









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### **Specifications:**

User interface	Speaker and color dot matrix LCD				
Weight	4.16lbs (2.1kg)				
Dimensions	10.3" x 4.8" x 25" (262mm x 122mm x 639mm)				
Frequency range	Active modes: 16Hz to 200kHz, Passive modes Radio, power and EMS Markers				
Measurements	Marker depth, cable and sonde depth, current, signal strength, cable direction (compass)				
Range	Depends on signal strength but typically more than 7m				
Accuracy	+/- 5%				
Power supply	6 off AA alkaline or dedicated Li-ion rechargeable pack				
Accessories	Fault find A-Frame, Remote Antenna				
Environmental	Weather resistant IP54				

## **Compatible Transmitters:**

Model/Output Power	Weight	Environmental	Frequency Range	Max Output Current	Power Source
Loc-1Tx - 1 Watt	3.7lbs (1.65kg)	IP54	512Hz to 83kHz	150mA	4 x alkaline "D" cells
Loc-5STx - 5 Watt	4.6lbs (2.09kg)	IP54	512Hz to 83kHz, Fault-find and Signal Direction (SD)	300mA	8 x alkaline "D" cells, optional Li-ion rechargeable battery kit
Loc-10Tx - 10 Watt	11lbs (5kg)	IP54	98Hz to 200kHz, Fault-find, Signal Direction (SD) and SIS (Signal Select)	1A	12 x alkaline "D" cells Optional Ni-MH rechargeable kit, optional 12-16V external DC power cord.

Your local Vivax-Metrotech dealer is:

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

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