



vLoc3-MLA

MARKER LOCATOR ADAPTER

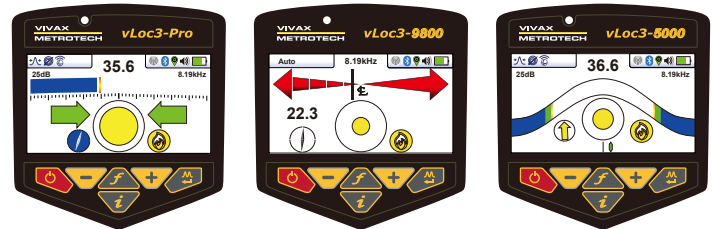
- Locates ball, disk and pin markers (full range & near surface markers)
- Plug-in and automatic recognition by receiver
- Use when needed, no need for two devices
- Depth of cover readings to markers
- Use as dedicated marker locator or dual utility and marker locator

The Marker Locator Adapter (MLA) transforms your vLoc3 receiver into a powerful, all-in-one solution for locating buried EMS markers, eliminating the need for additional equipment. Designed for seamless integration, the MLA attaches to your existing vLoc3 device, enabling fast, accurate marker detection exactly when you need it. Operators can pinpoint marker locations and instantly measure depth of cover with a single button press in the dedicated marker locate mode. Supporting multiple marker types and frequencies, the MLA delivers flexibility across a wide range of applications.

Fully compatible with the vLoc3-Pro, vLoc3 RTK-Pro, vLoc3-XLF, vLoc3-5000, and vLoc3-9800 receivers, the MLA is automatically recognized once connected, unlocking two intuitive operating modes. In dedicated marker mode, users benefit from a clear peak bar graph, real-time signal strength, marker type identification, and precise depth readings. Dual marker mode enhances productivity further by combining these marker insights with the standard utility locate interface, including directional arrows and compass guidance. The result is faster workflows, fewer devices, and greater confidence in every locate.



Dedicated Marker Locate Mode Screens



Dual Mode Marker and Utility Locate Screens

The MLA works with the vLoc3 series receivers



vLoc3-Pro

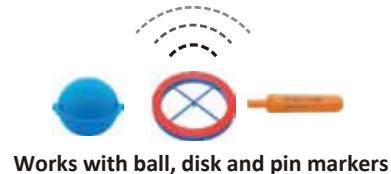
vLoc3-9800




vLoc3-5000

vLoc3-XLF

vLoc3 RTK-Pro

Simple clip-on & plug-in installation with automatic recognition by the vLoc3 receiver (receiver not included)



Marker Locator Adapter Specifications																												
Construction	High impact ABS injection molded housing																											
Weight & Dimensions	1.76lbs (0.8kg); LxWxH: 8.2x6.2x4in (208x157x102mm)																											
Display (Via vLoc3 Series Receiver)	<ul style="list-style-type: none"> - Response and depth to marker balls - Marker reference number and icon - Circular bar graph and variable pitch tone to indicate signal strength 																											
Power	Powered by the vLoc3 series receiver																											
Operating frequencies	<table border="1"> <thead> <tr> <th>Ref #</th> <th>Utility</th> <th>Frequency</th> </tr> </thead> <tbody> <tr> <td>1</td> <td> Power (Red)</td> <td>169,800Hz</td> </tr> <tr> <td>2</td> <td> Water (Blue)</td> <td>145,700Hz</td> </tr> <tr> <td>3</td> <td> Sanitary (Green)</td> <td>121,600Hz</td> </tr> <tr> <td>4</td> <td> Telephone (Orange)</td> <td>101,400Hz</td> </tr> <tr> <td>5</td> <td> Gas (Yellow)</td> <td>83,000Hz</td> </tr> <tr> <td>6</td> <td> CATV (Orange/Black)</td> <td>77,000Hz</td> </tr> <tr> <td>7</td> <td> Non-potable Water (Purple)</td> <td>66,350Hz</td> </tr> <tr> <td>8</td> <td> Power Europe (Blue/Red)</td> <td>134,000Hz</td> </tr> </tbody> </table>	Ref #	Utility	Frequency	1	 Power (Red)	169,800Hz	2	 Water (Blue)	145,700Hz	3	 Sanitary (Green)	121,600Hz	4	 Telephone (Orange)	101,400Hz	5	 Gas (Yellow)	83,000Hz	6	 CATV (Orange/Black)	77,000Hz	7	 Non-potable Water (Purple)	66,350Hz	8	 Power Europe (Blue/Red)	134,000Hz
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Operating modes (Via vLoc3 Series Receiver)	<ul style="list-style-type: none"> - Line Locating - Dedicated Marker Locating - Dual Mode: Line Locating combined with Marker Detecting 																											
Environmental	IP54																											



Compatible Receivers



vLoc3 RTK-Pro



vLoc3-Pro



vLoc3-9800



vLoc3-5000



vLoc3-XLF

Local Vivax-Metrotech Distributor:

Vivax-Metrotech Corporation

3251 Olcott Street, Santa Clara, CA 95054, USA

T/Free: 1-800-446-3392

Tel: +1-408-734-3880

www.vivax-metrotech.com

Tag us on social media @vivax_metrotech



V1.4

Please visit our website for full product specifications.