



VIVAX
METROTECH

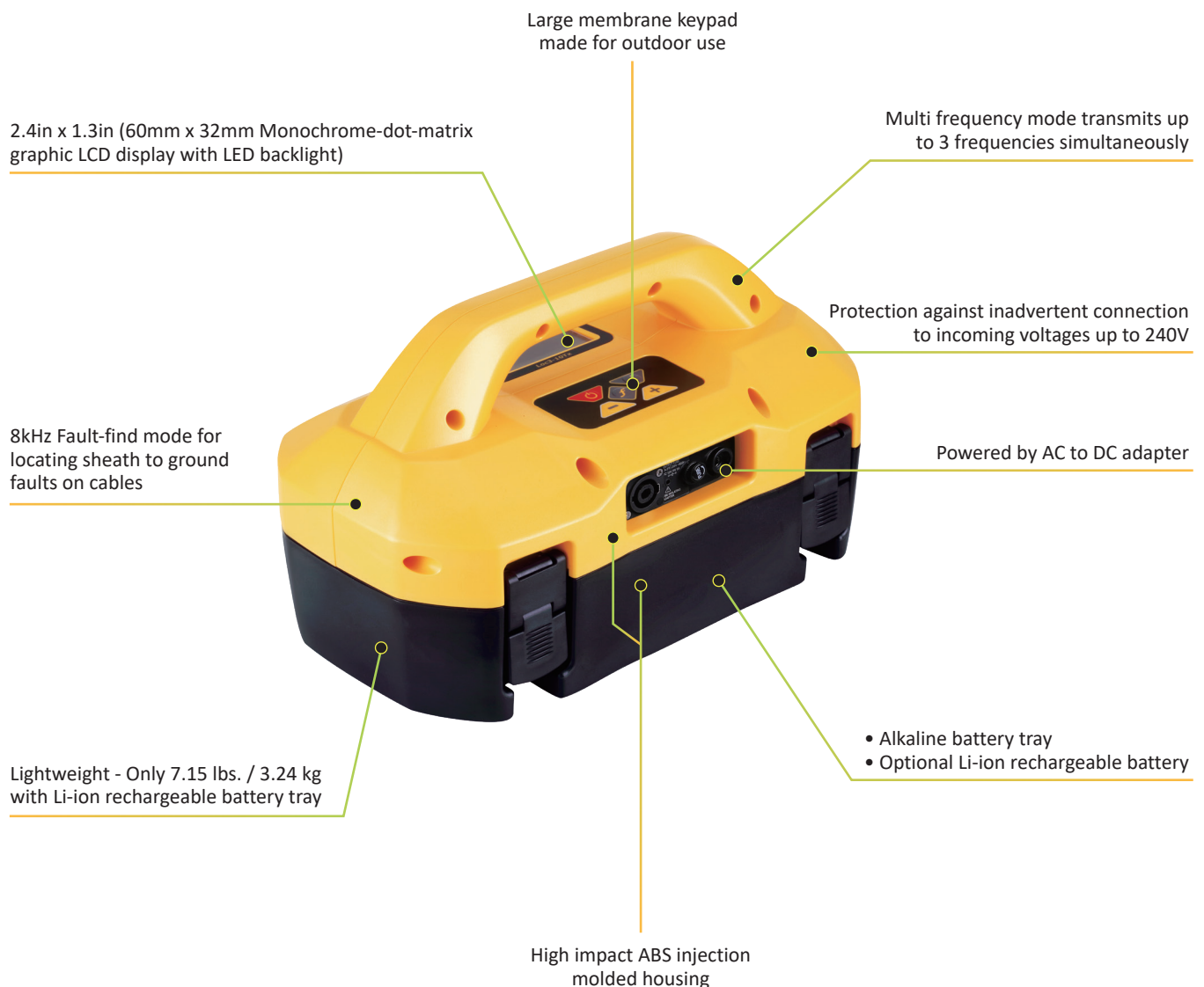
Loc3 Series Transmitters

- Built-in AVO meter
- AC/DC external power sources
- Multi-frequency transmitting
- Use with Li-ion or alkaline batteries
- Fault-find and ELF frequencies*
- SD mode for positive location in congested areas

The Loc3 series broadband transmitters have selectable induction and direct connection frequencies from 98Hz to 200kHz, positive identification modes, fault find and true resistance measurement up to 1 Mohm. The two-inch by one-inch dot matrix display with LED backlight shows output current, connection type, volts, resistance, frequency, volume, battery condition and high-voltage warnings.

The Loc3 series is designed to withstand the rigors of your work environment. Packaged in a lightweight, rugged, ergonomic IP54 housing, the transmitter ensures consistent current output in direct connect, clamp or induction modes. It also provides protection against inadvertent connection to incoming voltages up to 240V, ensuring your safety.

* Not available on all models.



	Induction	Direct Connection	Clamp	Output Power	Alkaline	Li-ion
5-Watt	98Hz to 200kHz	98Hz to 200kHz	8kHz to 131kHz	1-Watt	25 hours	50 hours
10-Watt	98Hz to 200kHz	98Hz to 200kHz	8kHz to 131kHz	5-Watt	6 hours	10 hours
25-Watt	-	32Hz to 9.82kHz +ELF	-	10-Watt	4 hours	6 hours
All models include SD mode				25-Watt	N/A	4 hours
All models include fault-find frequencies				Li-ion batteries will withstand over 500 charging life cycles		
Signal Select frequencies available in the 10-watt model				At 70°F (21°C) - continuous use (based on the battery type and quality)		

Loc3 Series Transmitters Specifications	
Construction	High-impact ABS injection molded housing.
Dimensions	13.1in(L) x 7.2in(W) x 7.3in(H) (332mm x 182mm x 185mm).
Display	2.4in x 1.3in (60mm x 32mm) Monochrome-dot-matrix graphic LCD display with LED backlight.
Battery options	5 and 10-Watt are supplied with Alkaline batteries, The 25-Watt is supplied with Li-ion battery tray. The Li-ion rechargeable battery tray is an option for the 5 and 10-watt transmitters.
Transmitting modes	Induction mode - applies signal inductively using internal antenna (except 25-Watt) Direct connection mode - applies signal directly to the cable by clipping one output lead to the cable, the other to an independent ground. Clamp mode - applies signal using an inductive clamp (aka toroid or coupler) that is placed around the target pipe or cable.
Environmental	IP54 and NEMA 4

What's in the box



Transmitter



Alkaline battery tray



Direct connection lead



USB Lead

*The 25-Watt transmitter comes in a carry bag with Li-ion battery as standard.

Popular Accessories



Backpack



Rechargeable battery



Carry bag



Clamps



Live plug connector



Live cable connector

Local Vivax-Metrotech Distributor:

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