



25-Watt Transmitter Loc3 Series Transmitter

- 4 Amp peak current output
- 130 Volts peak output
- Light and portable for everyday use
- ELF and Low frequencies available minimum distortion
- Signal clamp compatibility

This powerful **25-watt transmitter** is the go-to transmitter for cable fault locating, finding holidays on coated pipes, problematic deep-buried lines, and long-distance pipe and cable locating. The Loc3-25Tx is also well suited for applications for cathodic protected longline pipelines and gas distribution in city areas needing a low-frequency high output transmitter.

The Loc3-25Tx transmitter has selectable direct connection frequencies from 32Hz to 9.82kHz and signal clamp frequencies from 8kHz to 9.82kHz. The two-inch by one-inch dot matrix display with LED backlight shows the user output current, volts, frequency and user feedback warnings.

The Loc3-25Tx is packaged in a rugged, ergonomic IP54 housing and is lightweight at only 7.05lbs (3.19kg). The transmitter provides consistent current output up to 4 Amps peak. The transmitter comes in a soft carry bag with a storage pocket for everyday accessories and can be operated while inside the carry bag.



Loc3-25Tx Transmitter Specifications										
Construction	High impact ABS injection molded housing									
Weight and Dimensions	7.05lbs (3.19kg), 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 life	At 70°F (21°C) - continuous use (based on the battery type and quality) <table border="1"> <thead> <tr> <th>Output Power</th> <th>Alkaline</th> <th>Li-ion (Rechargeable)</th> </tr> </thead> <tbody> <tr> <td>10-watt</td> <td>4 hours</td> <td>6 hours</td> </tr> <tr> <td>25-watt</td> <td>N/A</td> <td>4 hours</td> </tr> </tbody> </table> <p>Li-ion batteries will withstand 500 charging life cycles When using Alkaline batteries, the output is limited to 10 watts Based on maximum output into 50-ohm load and 50% duty cycle</p>	Output Power	Alkaline	Li-ion (Rechargeable)	10-watt	4 hours	6 hours	25-watt	N/A	4 hours
Output Power	Alkaline	Li-ion (Rechargeable)								
10-watt	4 hours	6 hours								
25-watt	N/A	4 hours								
Operating Frequencies	32Hz to 9.82kHz ELF1 - 3Hz/6Hz/98Hz 3Hz/6Hz/512Hz ELF2 - 3Hz/6Hz/128Hz 3Hz/6Hz/640Hz ELF3 - 4Hz/8Hz/98Hz 4Hz/8Hz/512Hz ELF4 - 4Hz/8Hz/128Hz 4Hz/8Hz/640Hz 3Hz/98Hz, 3Hz/128Hz, 4Hz/98Hz, 4Hz/128Hz									
Maximum Output Voltage	Maximum output voltage = 130V peak									
Maximum Output Current	4 Amps peak									
Environmental	IP54 and NEMA 4									

What's in the box



Compatible Products



Local Vivax-Metrotech Distributor:

Vivax-Metrotech Ltd.

Unit 1, B/C Polden Business Centre, Bristol Road,
Bridgwater, Somerset, TA6 4AW, UK

Tel: +44(0)1793 822679

Email: SalesUK@vxmt.com

www.vivax-metrotech.co.uk

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