

## terraTX-50 Features

- High Powered Transmitter for use with terraTEM Receiver
- Battery or Generator Powered
- Selectable Range of Voltages
- Up to 50 Amps output
- Cable or GPS Synchronisation
- Very fast turn-off times
- Compact and light weight
- Designed and built in Australia



The terraTX, terraTEM and its ancillary equipment are designed and manufactured by Monex Geoscope Pty. Limited

## Technical Specifications

<b>Output Voltage</b>	24, 36, 72 and 96 Volts DC- selectable	<b>Data Visualisation and Processing in field</b>	Standard Software
<b>Output Current</b>	1 – 50 Amps	<b>Display</b>	Including Battery Voltage, Loop Current, Warnings of Overheating and Short-circuit.
<b>Waveform</b>	Bipolar. 50% Duty Cycle. On time equals Off Time	<b>Cooling</b>	Convection by Heat-sink
<b>Turn-off Time</b>	Five times faster than the enhanced terraTEM Approx. 2 x loop Inductance x Current	<b>Operating Temperature</b>	-20 to +50 degrees C.
<b>Repetition Rate</b>	Controlled by terraTEM to be the same as terraTEM	<b>Operational safety protection</b>	Overvoltage and Short-circuit protection
<b>Synchronisation</b>	Cable or GPS Timing	<b>Dimensions</b>	45 x 32 x 15 cm.
		<b>Weight</b>	10 kg.

## Further Information

For further information regarding this product, either technical or sales, please contact:

 Unit 1, 43 Stanley Street, Peakhurst. N.S.W. 2210. Australia <b>Brazil: <a href="http://www.alphageofisica.com.br">www.alphageofisica.com.br</a></b> <b>e-mail <a href="mailto:info@alphageofisica.com.br">info@alphageofisica.com.br</a></b>	Your Distributor:
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