

Product Information - Metal Detector Zone



Minelab NEW X-Terra 505

£499.00

Lightest in its class and very easy to use. Advanced VFLEX technology make this a top detector. Unbeatable price!

Technology	VLF with VFLEX	Ideal for	Beginner Intermediate
Transmit	3KHz, 7KHz & 18KHz	Inland	*****
Search Head	9 concentric	Beach	***
Discrimination	Full range with notch	Audio ID	yes
Battery Type	4xAA	Meter ID	yes
Battery Usage Time	20 Hrs	Weight	1.4 Kg

Main Description

Minelab's NEW X-Terra Series detectors boast a radical new single frequency technology (VFLEX) that will guarantee you success in the field, where it matters.

Minelab's VLFEX technology uses state of the art digital and mixed-signal components to enhance standard single frequency technology by replacing most of the analogue circuitry with digital signal processing. The small amount of analogue circuitry still employed has been very carefully designed and calibrated to obtain the outstanding sensitivity, stability and repeatability required to match the performance of the processing in the digital domain. This radical departure from traditional approaches to metal detector design has been made possible by advances in electronics that power personal digital assistants, cell phones and high fidelity portable audio equipment. For the X-Terra user, this precision means dependable performance and improved immunity to environmental conditions such as ground mineralisation, electromagnetic interference and temperature variations. VFLEX technology requires coils that are accurately constructed and calibrated. Every time the detector starts up, the micro-controllers in the control box and the coil establish communication through a digital data link. Information about the coil is sent to the control box, so the detector "knows" what type of coil is attached and can set the correct operating parameters. This optimises the performance and also makes the detector 'future proof' in that it will be capable of operating with different

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frequency coils available soon.

X-TERRA 505 FEATURES:

Accepts 3 coil frequencies 3KHz, 7.5KHz(standard) & 18.75KHz 3 Discrimination modes + 1 All-Metal Easily tell trash from valuable targets using Tone ID and digital Target ID. 19 segment discrimination Numeric target ID (-9 to 48) Tone ID (1,2,3,4 or multi) Manual Ground balance (0 to 50) Noise Cancel (-2,-1, 0, 1, 2) Eliminate external interference from other detectors or other EM sources with Noise cancel Adjustable Threshold (-5 to 25) Comfortably detect for long periods of time with the X-Terra ergonomic and light weight design (2.9lbs/1.3kg) Enjoy a LARGE, easy to read, easy to understand LCD. Just play and learn how to use the controls with the most intuitive Minelab user interface yet! Adjust your settings in confidence. The X-Terra is smart and will remember your last settings, including saved patterns on Turn On. Estimate target depth before you dig with the Depth Indicator Widen your search with the All-Metal program. Save time recovering targets with the X-Terra's new graphic pinpoint function. Improve detection performance in tough ground conditions with Adjustable Ground Balance Customise your X-Terra based on your location and type of search with the Multi-notch Accept/Reject function and Pre-programmed discrimination patterns.

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*Including Free Kit! Headphones, Coil cover, control box cover, high capacity 2300ma rechargeable kit & free delivery**

*mainland UK except Scottish Highlands -Call for prices

Picture Gallery