

Minelab SD 2200D with Discrimination

**This is it - Minelab's
most sophisticated
gold detector yet.**

**The brilliant NEW high
performance SD 2200D
combines the unique
MPS technology with
4 NEW outstanding
features.**

- **Discrimination**

Faster more accurate detecting with **discrimination**, - rejecting the ferrous junk, and giving a tone ID on non-ferrous items.

The SD2200D discrimination function operates to a limited depth yet sufficient to cover the vast majority of ferrous junk items.

This allows more time detecting and less time digging unwanted targets.

- **Automatic Ground Balance**

Easy to use technology enables you to maintain optimum ground balance maximising detection depth at all times.

- **New Automatic Tuning Control**

Simply push a button to minimise the effects of a range of electromagnetic interference, including power lines and even other metal detectors.

- **Boost Amplifier**

Turns faint, hard to hear sounds, into louder more defined signals.



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Minelab SD 2200D

Multi Period Sensing Technology



Discrimination

Ferrous/non-ferrous discrimination which cancels out most iron and steel objects. In addition, a **tone identification signal** helps identify various non-ferrous metals by the different sounds they produce.

Automatic Ground Balance

The SD2200D has **automatic ground balance**. With the flick of a switch, it automatically maintains maximum detecting depth, (even in the heaviest mineralised ground.)

Boost Amplifier

The SD2200D now has it's own, built in **Boost Mode** which amplifies the faint signals, so that they are louder and easier to hear.

Automatic Tuning

At the push of a button the detector automatically scans to select the optimum frequency which overcomes the effects of electrical interference.

Tone Control

This is an external adjustable control enabling you to easily set the signal tone to suit your hearing.

Specifications

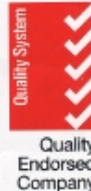
These specifications are subject to change without notice.

Length	Maximum	1.3 m
	Unextended	1.1 m
Weight	Complete (Excluding Battery)	2.4 kg
Configuration	Shaftmount	Yes
Transmission	Multi Period Sensing	
Ground Rejection	Automatic Ground Balance	
Discrimination	Tone ID On/Off	Variable Control
Battery	6V 10 A/Hr Gel Cell Duration	10-12hr
Search Coil	11 Inch Double D	
Accessory Coils available	8 Inch; 11 Inch; 18 Inch Monoloop	
Controls	Power On/Off	Switch
	Threshold	1 Turn
	Audio (Shallow, Normal, Deep)	3 Position Switch
	Tone	1 Turn
	Tune (Momentary switch)	1 Touch
Channel	(CH1, CH2 & Both)	3 Position Switch
	Search (Fixed, Tracking)	2 Position Switch
	Tone	1 Turn
	Level Adjust (for Discrim.)	1 Turn
Audio O/P	Loudspeaker	No
	1/4" Headphone Jack	Stereo/Mono

Patents apply

Note: In the interest of product improvement, Minelab reserves the right to make changes without notice.

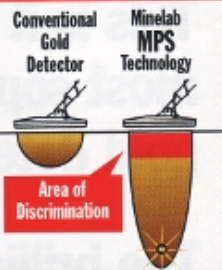
Your Authorised Representative



Quality Endorsed Company

SD 80713/03088
Sydney, Australia

DEPTH COMPARISON



4 times the depth of a conventional detector

Automatic Ground Tracking

The following diagrams show how **Automatic Ground Tracking (AGT)** allows you to **cover more ground in less time**.

Figure 1 shows **normal searching without AGT**. Ground noises reduce the effective searching depth when you move from where you last ground balanced. The grey shaded area shows ground which is not properly searched.

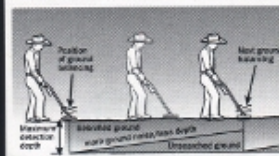


Figure 2 shows how a hardworking experienced professional will avoid missing gold and treasure in that area. The detector is re-balanced more often, which is very time consuming.

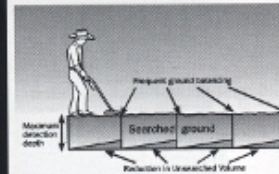


Figure 3 shows how **genuine Automatic Ground Tracking** covers all the ground quickly and effectively....



...covering more ground in less time.