

# Sovereign XS-2a Pro When Control Counts

Now with the all new  
TONE ID SWITCH

## BBS Technology



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Finding More, More Often



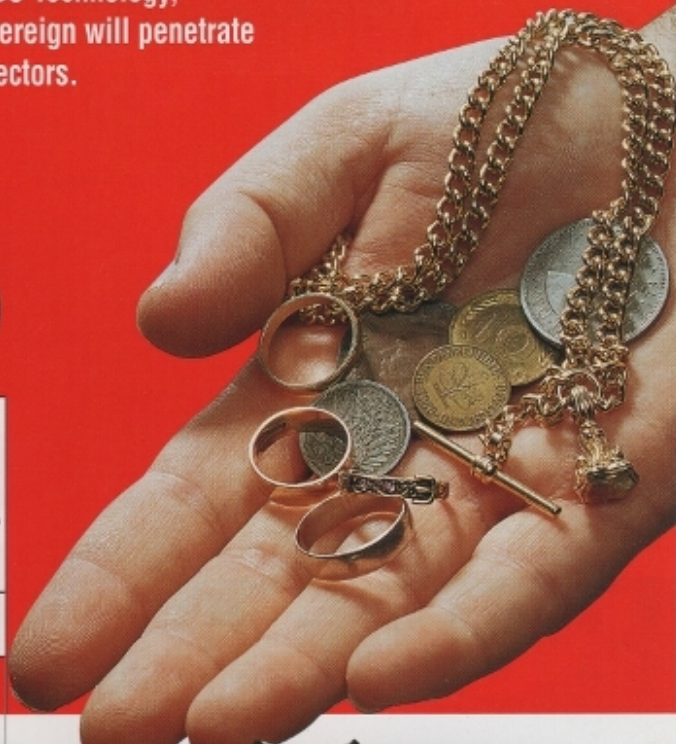
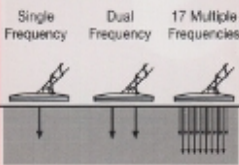
The Sovereign XS-2a Pro detector features Minelab's easy to use BBS Technology, (17 frequencies operating automatically at the same time). The Sovereign will penetrate incredible depths to find targets beyond the depth of most other detectors.

## Put simply Minelab's BBS technology gives you the opportunity to find more

Available with 8 or 10 inch waterproof BBS coil. BBS coils are extremely stable, super sensitive and are built to handle the harshest conditions.



### BBS DETECTOR Comparison Chart



## Control Panel

### DISC CONTROL

The discriminate control features variable levels to ignore a variety of junk targets and still detect the valuable non-ferrous targets.

### DISC./ALL METAL MODE SWITCH

With the flick of a switch, choose between Discriminate mode to accept or ignore certain metal objects, or use All Metal mode for easy pin-pointing of all metal targets.

### VARIABLE/FIXED TONE ID SWITCH

With the flick of a switch, choose either fixed tone on targets or variable tones, allowing better target identification.

### NOTCH CONTROL

This is a second level of discrimination. When used in combination with Disc control, this function discriminates between objects to a higher level of accuracy than standard discrimination, notching out undesirable targets amongst desirable targets.

### VOLUME CONTROL

Controls the level of the target's signal volume and can be adjusted for personal comfort.

### SENSITIVITY CONTROL

Controls the detecting range for various targets. Use in automatic or click into manual to adjust for varying conditions.

### THRESHOLD CONTROL

This control supplies a variable level/volume of background audio, "a HUM" which assists in the interpretation of deeper target signals.



## Sovereign XS-2a Pro Features

Technology	BBS
Frequency/Transmission kHz	1.5, 3, 4.5...25.5
Automatic Ground Tracking	✓
All-Metal Mode	✓
Discriminate Mode	✓
Variable Discriminator	✓
Notch Discriminator	✓
Sensitivity Adjustment	✓
Threshold Adjustment	✓
Visual LCD Digital Meter	✓
Coil Type	Broad Band Spectrum
Coil Supplied	either 8" or 10"
Coil Detection Patterns	Double D
Coil Cover	✓
Headphone Jack	1/4 inch
Loud Speaker	✓
Battery System Supplied	AA
Trash Bag	✓
2 Year Electronics Warranty	✓

Minelab reserves the right to change specifications without notice



## The Digital Indication Meter

- Produces a numerical reading of the object detected
- Enhances target discrimination
- Large display to enable easy reading
- Large numerical separation between targets
- Ferrous objects produce a minus readout for easy identification
- Compatible with all models of Minelab Sovereign
- Easily calibrated to suit individual coil size, soil conditions and target type
- 12 Month Factory Warranty

Find more, more often with the Sovereign XS-2a Pro.

