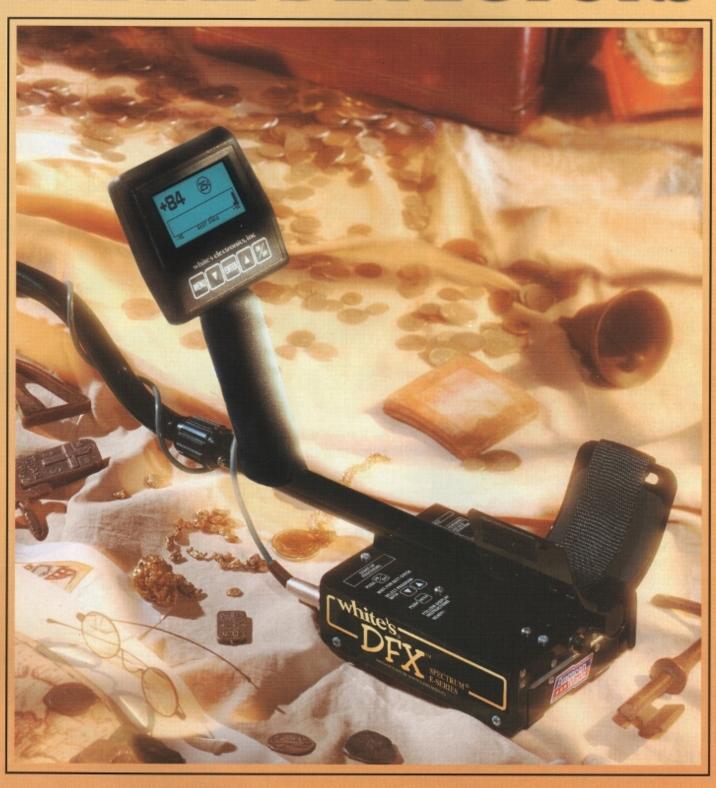


# METAL DETECTORS



# **NEW! DFX™ Spectrum® E-Series**

Here it is. The finest all-around metal detector. Our new DFX™ is simply unsurpassed in its ability to find treasure-older, deeper and smaller items that other

detectors pass over.

DFX™ brings together the ultimate combination of sophisticated microprocessor technology, and turn-on-and-go simplicity. You're out and hunting right away, but there are dozens of adjustable features available if you choose.

Displays shown at reduced size. Actual size is 2 7/8" x 1 5/8".

9 Turn-on-and-Go! Programs including our new, userdesigned **EEPROM** programs you can override with your own custom programs.

+84

A revolutionary, new multifrequency method.

Partnered with the target I.D. you get only from White's, now DFX™ uses dual

frequency detection to "see through"

minerals in the ground and detect coins, jewelry and relics other detectors are missing. Hunt in 3 kHz, 15 kHz, or use both together for unequalled hunting. This is concentrated power from the two individually processed frequencies that work

best for finding treasure. Detecting together or singly, choose Best Data and the DFX™ displays data from the NEW DFX™ FEATURES: most reliable frequency. Choose Correlate and questionable targets, including iron, are rejected. All happening automatically,

behind the scenes, while you hunt!

There are dozens of features that come together in DFX™ to create the world's best metal detector. It's built on White's proven digital platform, now with awesome all-new features that give you more flexibility to hunt for, and find, virtually every kind of treasure!

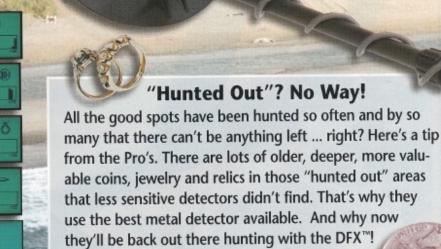
Listen for the distinctive sound of "treasure", then see what you've detected on the screen.

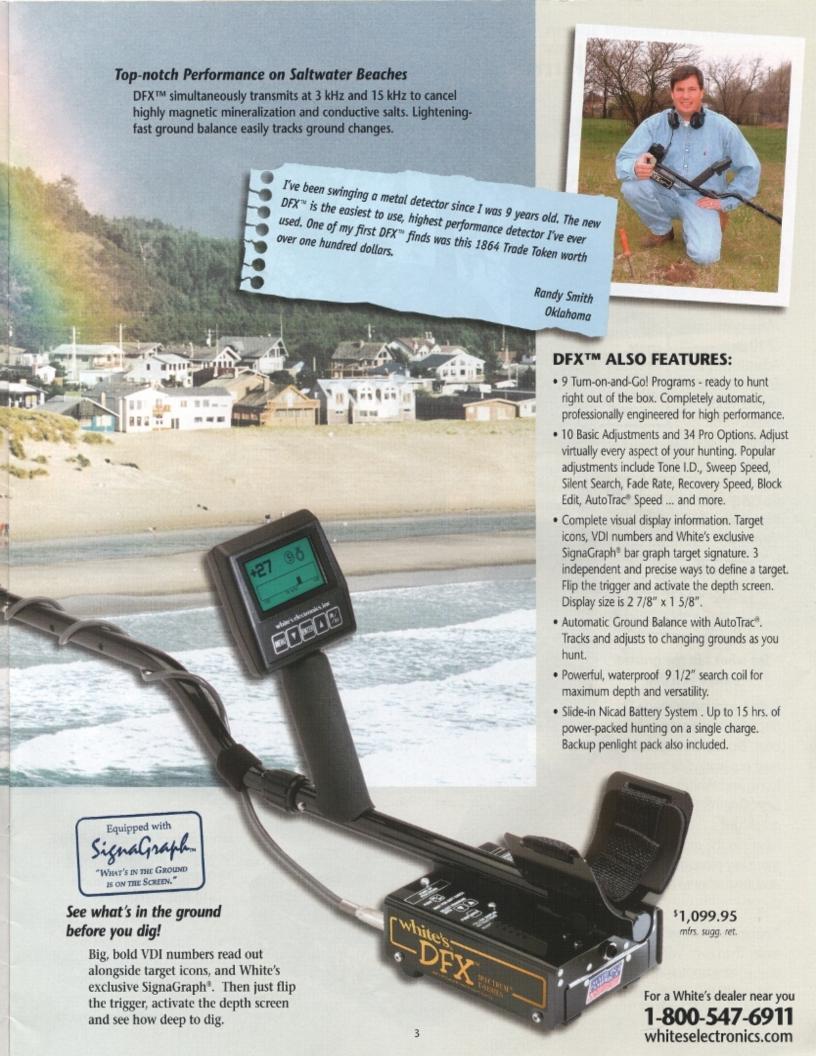
Pull the trigger and DFX<sup>TM</sup> shows you how deep to dig.

- · Multiple Frequency Operation. Hunt in 3 kHz, 15 kHz, or both frequencies simultaneously. Best Data displays the most reliable target info, or use Correlate to reject iron and other questionable targets.
- · 4 EEPROM hunting programs. Use these Prodesigned programs or erase them and create, name and store your own custom programs.
- · High-definition, extended temperature display. Easier to see, with double clock speed for very fast target response.
- DSF™ Digital Signal Filtration. Change your ground filtering at will, from 2 filters to 6. Use 2 for quick response in high-trash areas or 3, 4, 5, up to 6 for superior depth in mineralized grounds.

"Hunted Out"? No Way!

- Sweep Speed Adjust. Use higher settings to move quickly through an area with few targets, and lower settings when you want to move more slowly through areas where you need to get in between trash.
- Hot Rock Rejection. A complete range from total acceptance to total rejection.





## **XLT® Spectrum® E-Series**

High tech treasure hunting is as easy as turning on the XLT® and selecting a Preset program. This is high-performance simplicity and versatility at its best. With 5 expertly-designed programs to choose from, you've got virtually every kind of hunting covered. With a little

experience, it's
easy to enhance
a Preset program
for your particular
hunting with one
of 10 Basic
Adjustments like
Tone Adjust and
Mixed Mode
Audio. If you

5 Turn-onand-Go! Programs. Plus 4 more you create, name, and store to use over and over.

decide to build that "ultimate" custom program there are 29 Pro Options like Tone I.D. and Recovery Speed. All here. All easy to use. If and when you choose.

Equipped with

SignaGraph

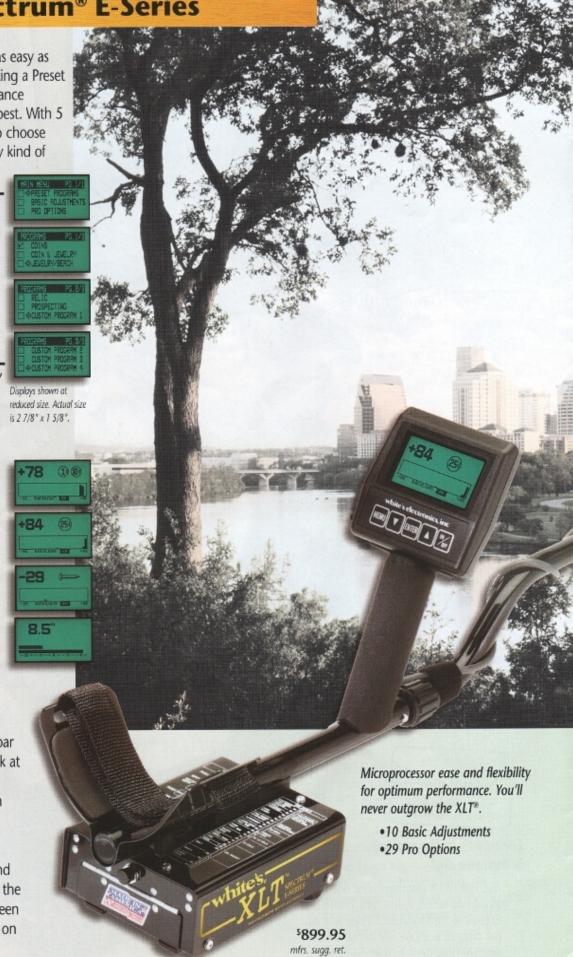
"What's IN THE GROUND

IS ON THE SCREEN."

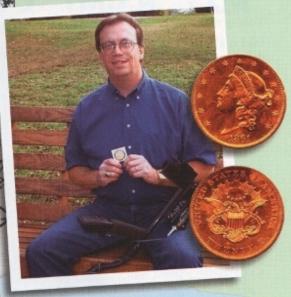
#### See what's in the groundbefore you dig!

Sweep and watch the XLT® display without missing a beat. Big, bold VDI numbers read out alongside target icons, and White's exclusive SignaGraph®. SignaGraph®'s bar graph gives you a graphic look at what's in the ground. It's one more key piece of information about whether to dig your target.

Pinpointing is more precise and easier than ever. With a flip of the trigger, activate the depth screen and watch the bars to zero in on your target.



# PAY FOR YOUR METAL DETECTOR WITH JUST ONE COIN!



I have a job that requires me to travel about 25% of the time. I used to dread those long weeks on the road until I discovered metal detecting. In a small town in Arkansas, I had driven by an old building that was being remodeled and along the street they had dug out a path for a new sidewalk. After covering a 25 ft. section, I got a very loud signal. I dug down 4 1/2 inches and looked into the bottom of the hole and saw this big hunk of GOLD! It was round, had a reeded edge, and was a very deep yellow color. It was a gold coin! The coin book values it at \$600. Value to me ...

Paul F. Missouri

## The City is a Treasure Trove

City or country, with a little research, you can uncover some great metal detecting. Your public library is a great place to start. If you live in the city, take advantage of the sheer numbers of people there. Old maps can uncover surprising historic areas. Look for places where people have congregated over the years- fairgrounds, train depots, stage stops, parks ...

#### **XLT® KEY FEATURES**

- Powerful, waterproof 9 1/2" search coil for maximum depth and versatility.
- Automatic Ground Balance with AutoTrac<sup>3</sup>.
- · Lightweight, all day hunting at 4 lbs.
- Slide-in Nicad Battery System. Up to 15 hrs. of power-packed hunting on a single charge.
   Backup penlight pack also included.
- White's exclusive SignaGraph®. What's in the ground is on the screen.
- High definition, megapixel luminescent display for sharp target and depth readoutsadjustable for low light.
- 5 Turn-on-and-Go! Programs, 10 Basic Adjustments, and 29 Pro Options. Adjust virtually every aspect of your hunting. Popular adjustments include Tone I.D., Sweep Speed, Silent Search, Fade Rate, Recovery Speed, Block Edit ... and more.

\$119.95

mirs. sugg. ret.

# The ultimate tool for precision pinpointing.

Bullseye works side by side with our detectors to make short order out of locating and digging detected targets. Plus, with Bullseye you'll minimize the

odds of damaging a valuable coin, relic, piece of jewelry or even a gold nugget.

It's easy. It's fast. Just locate the target with your detector, push the button and "zero in" on the target's exact location.

## MXT™ & GMT™ E-Series

MXT is a versatile new high performance detector that's as comfortable hunting for coins in the park as it is relic hunting an old battle site. Plus, it's designed by prospectors for the tough task of finding gold.

"I want to do a little prospecting, but I also want to hunt for coins and try a little Civil War relic hunting, too".

MXT™ is the detector for you. It combines easy operation with all the performance and versatility you need to find coins, rings and jewelry, relics, and gold nuggets.

#### **FEATURES**

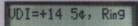
- 3 completely separate easyaccess hunting programs -
  - · COIN & JEWELRY
  - RELIC
  - PROSPECTING
     Unique target responses,
     display information and audio frequencies.
- Automatic Ground Balance keeps the detector perfectly balanced even in the harsh grounds in prospecting areas.
- 3 easy-adjust controls -GAIN maximizes sensitivity and depth. THRESHOLD allows you to hunt with a slight hum or hear only the sound of detected targets.

DUAL control fine tunes discrimination in the Coin & Jewelry and Relic programs. Adjust the full range of discrimination - ignore trash or hear all targets. In the Prospecting program, DUAL adjusts the S.A.T. speed - an essential for serious prospecting detectors.

 3-position Mode switch. Works in conjunction with your hunting program to give plenty of options. Each mode functions differently in each

program. Pull the trigger forward and the Pinpoint mode "zero's" in on detected targets.

- Operating Frequency 14 kHz.
- Drop-in Battery Pack. 40-hour operation from 8 "AA" batteries. (Nicad Rechargeable system available.)
- Waterproof Eclipse 950 9" search coil for maximum depth. Optional Eclipse accessory search coils available.



Coin & Jewelry Program displays VDI #, target blocks, and coin/jewelry/trash labels.

## UDI=+30 BUTTON

Relic Program I.D.'s buttons, buckles and bullets. Unique Mixed Mode audio response.

#### UDI=-31 GND=83 IRON TARGET? 80%

Prospecting Program features Goldmaster's patented display information.

## DEPTH= 5

Flip the trigger and zero in on your target. Read depth for accurate digging.



Detecting worked-out parks, schools, and old military campsites is fun again. The MXT" has excellent depth and precise target identification. Works just as well on a saltwater beach.

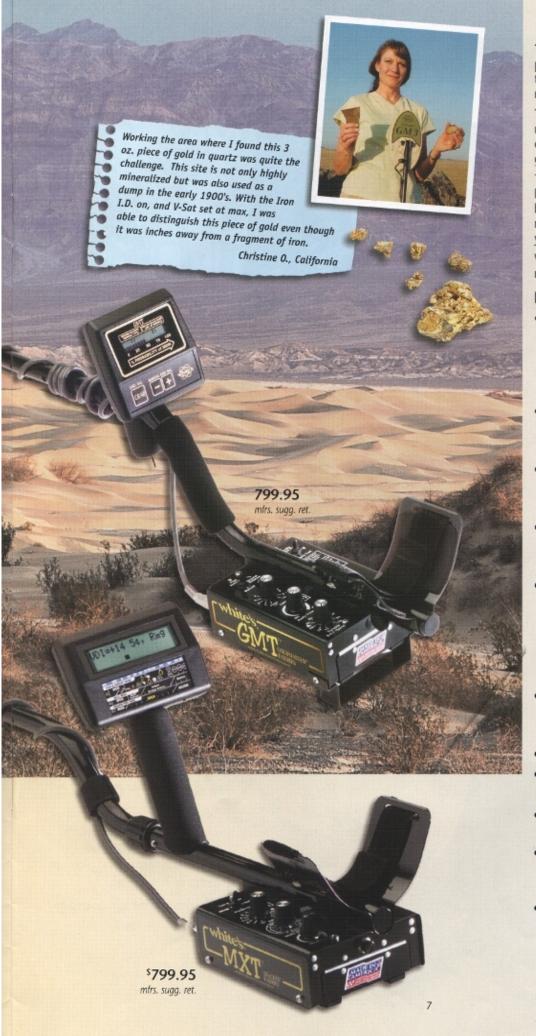
Mike B. Ohio

### GOLD ... is where you find it

Sure, there's gold in California's Mother Lode country, but did you know that gold has been found in 39 states?

If you're interested in prospecting for gold, the best place to start is where gold has been found before.

Old mining techniques left a lot of gold behind, and a White's detector can pick up pieces as small as the head of a pin!



The GMT™ is our microprocessor-driven, prospecting detector. The GMT™ simplifies the tough task of ignoring the harsh ground minerals found in gold-bearing areas.

The GMT's Fast AutoTrac® cancels ground mineralization faster and more accurately than ever before. One or two quick pumps and the ground is gone!

There are now 3 ways to I.D. iron without losing sensitivity or depth. Use the distinctive bar graph alone or in combination with the new iron audio signal. You've got options and you choose what's right for you.

Veterans and weekenders alike are finding more gold and having more fun hunting, too!

#### **FEATURES**

- Automatic Ground Balance with fast AutoTrac® cancels the ground minerals in seconds and then tracks to changing conditions as you hunt. The microprocessor monitors and stores the ground mineralization value and displays it.
- The Grab pushpad instantaneously sets the ground balance with just a touch of the pushpad. In both Auto. and Manual modes.
- Full-time Iron ID Bar Graph displays the percent-probability of iron. Important info. to help decide whether or not to dig a target!
- Optional-use Audio Iron ID "Grunt" comes at the end of the GMT's "zip-zip" sound. Instantly alerts you to a high-probability iron target.
- Iron Target Analyzer Squeeze the trigger and the GMT stops tracking and begins to analyze the target. Data is added or subtracted with each sweep and sent to the bar graph and to the Audio "Grunt" alert feature. Release the trigger and you're off and hunting again.
- "Follow the Paystreak" displays the amount of magnetic minerals in the ground. Gold hides in streaks, so follow the streaks.
- Variable Self-Adjusting Threshold (VSAT)
- Initial Control Settings on each control get you out hunting right away.
- Slide-in "AA" Battery System with 40 hours of use. (Nicad Rechargeable System available.)
- Powerful, elliptical "DD" search coil helps cancel the ground, and presents an elongated "window" for detecting the tiniest nuggets.
- · 48 kHz operating frequency.

1-800-547-6911 whiteselectronics.com

## IDX Pro™ QXT Pro™ and XL Pro™

Pro Series detectors are proven winners in the field.

All offer full-featured performance and versatility. Hunt in a wide range of conditions to find all kinds of treasures.

#### IDX PRO™ FEATURES

- Automatic Target I.D. The display shows the identity of detected targets as you sweep the coil. Easy-to-read graphics.
- Two Primary Controls: Discriminate and Sensitivity with Preset range settings for easy operation. Ring Range detects all jewelry and coins.
   For trashy areas, set at the higher Coin Range to ignore junk and pick up most coins.
- Black Sand Switch. Boost your sensitivity when hunting extremely mineralized ground.
- Frequency Adjust Control. Hunt side by side with other White's detectors without interference.
- Trigger Pinpointing switches to "Zero Disc" for easy pinpointing.
- 3-Piece Rod Set breaks down into a compact package for travel.
- Silent Search Discrimination. Hear just the treasure.
- Very Slow Sweep and Quick Recovery. Great for trashy areas.
- Optional Adjustable Ground Balance. Can be adjusted to accommodate extreme ground minerals.
- 9 1/2" waterproof search coil.
- Slide -in "AA" battery system for up to 50 hours of hunting. (Optional rechargeable system available.)





## Classic® ID, Classic® III and Classic® II



**Economical** Classics detect 50 hours or more on one battery set!

 The versatility of two controls. Sensitivity and Discriminate Controls with Preset Coin and Ring Range settings.

\$249.95

mfrs. sugg. ret.

10

- · Trigger Switch flips to "Zero Disc." to define the target for easy pinpointing.
- Optional adjustable ground balance. Factory preset for good performance in most areas but adjusts for specific conditions. You choose!
- Silent Search. Targets sound out clear.
- 8" waterproof search coil.
- Slide-in "AA" battery system delivers up to 60 hours of hunting.



For a White's dealer near you 1-800-547-6911 whiteselectronics.com

## Surf PI Pro and BeachHunter® ID



Working the beach is one of the most rewarding ways to treasure hunt and get some exercise,

too. The day after a big winter storm is one of my favorite times to hunt. Big waves move a lot of sand and make it easier to find the deeper treasures.

Gerry E. California Hunter

The Surf PI Pro combines turn-onand-go ease and unbeatable depth and sensitivity. The PI Pro's all-new power circuit reaches new depths, especially on the most prized jewelry - smaller gold, platinum and white gold. Even in the worst beach conditions like black sand. Now, beach and surf detection has a new, deeper layer of hunting!

#### **SURF PI PRO FEATURES**

- Pulse Induction detection for exceptional depth on coins and jewelry, especially in saltwater and mineralized ground.
- · Enhanced sensitivity to gold the most sought-after beach targets (gold jewelry) respond at maximum depths.
- NEW! Gain control adjusts for your particular beach conditions so you get every inch of PI depth and sensitivity. Every beach is different and now your Gain can match the beach.
- Quick Target Recovery so you hear good targets even mixed in with junk.
- Tuner Control adjusts the threshold tone and checks battery strength.

 Variable sweep speed - sweep from slow to very fast with no loss of depth.

- Automatic Ground Rejection.
- Completely waterproof to 100 feet.
- · Power Supply: 8 "AA" penlight batteries for up to 25 hrs. of hunting.

mfrs. sugg. ret. \*Also available with weighted search coil



# **Specifications**

													THE ID
	THE STATE OF THE S		ARI.	Thi	H. PRO	ONIPR	JE IDA PR	ST CH	III SI	CLASS	ell su	" CHHI	SURF PI
	DFX	41T°	GHITE	MATE	#1	ary.	IDY,	CINZ	CIUS	CIN	CIUS	BEHL	SUPI
Operating Frequency (kHz)	3615	6.5	48	14.7	6.5	6.5	6.5	6.5	6.5	6.5	6.5	3+15	PI
Filters	2-6	4	4	2	4	2	2	2	2	2	2	3	
Interchangeable Search Coil	•	•	•	•	٠	•	•	•	•				
All Metals/Pinpoint Mode	•	•	•	•	•	•	٠	•	•	•		•	•
Audio Discrimination	•	•	•	•	•	•	•	•	•	•	•	•	
Depth Readout	•	•		•	•	•							
Adjustment Length	•	•	•	•	•	٠	•	•	•	•	•	•	•
Adj. Sensitivity	•	•	•	•	•	•	•	•	•	•		•	•
Adj. Discrimination	•	•		•	٠	٠	•	•	•	•	•	•	
Adj. Ground Bal.	•	•	•	•	•	•	OPT	OPT	OPT	OPT	OPT	•	
AutoTrac® Auto Gnd. Bal.	•	•	•	•	•	٠							
Uisual Target Readout	•	•	•	•	٠	•	•	•				•	
Adj. Threshold	•	•	•	•	•	•						•	•
Frequency Adj.	•	•				•	٠		•				
Tone I.D.	•	•		•		•						•	
Stereo H.P. Jack	•	•	•	•	•	•	•	•	•	•	•	*	*
Coin Hunting	•	•		•	٠	•	•	•	•	•	•	•	•
Jewelry/Beach	•	•		•	•	•	•	•	•	•	•	•	•
Relic Hunting	•	•		•	•	•	•	•	•	•	•		
Prospecting	•	•	•	•	٠	•	•	•	•				
Suggested Retail	1099.95	899.95	799.95	799.95	699.95	649.95	549.95	449.95	349.95	249.95	199.95	799.95	699.95
Weight (With Batteries)	4.0	4.0	3.9	4.3	4.4	4.1	3.9	3.9	3.4	3.2	3.1	5.1	4.9
Recharg. Nicad Batt. Sys.	STD	STD	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT	OPT
Standard Batteries	8AA	8AA	8AA	8AA	8AA	8AA	8AA	8AA	8AA	8AA	8AA	8AA	8AA
Battery Life (approx.)	15hr	15hr	40hr	40hr	20hr	40hr	50hr	50hr	60hr	60hr	60hr	25hr	20hr

<sup>\*</sup>Waterproof headphones are included with the detector.

CDN 2243690

U.S. 5642050

White's metal detectors are protected under one or more of the following patents or trademarks:

U.S. 4942360	U.S. 5642638	CDN 2180585	AUST 701908	COINMASTER	BLUE MAX	TWIN D
U.S. 4283816	U.S. 5523690	CDN 2181430	AUST 668953	GOLDMASTER	SIGNAGRAPH	FLASH PHASE
U.S. 4783630	U.S. 5596277	CDN 2100687	EUR 96119187.1	SURFMASTER	AUTOSCAN	XLT
U.S. 4862316	U.S. 5414411	CDN 1118867	EUR 96119190.5	EAGLE	BEACHHUNTER	Other patents pending
U.S. 4868910	U.S. 6172504	CDN 1165817	SPAIN 2108824	SPECTRUM	BULLSEYE	
115 4906973	115 5523690	CDN 1266107	GERMANY 69315132	WHITE'S	CLASSIC	

AUST 710830 UK EP0580396

**AUTOTRAC** 

## **Specialty Metal Detectors**



Sierra Madre/ULA-3 was designed for both industrial use and serious treasure hunting when searching for large and deep treasures and metal items. The Sierra Madre is has a 9 1/2" search coil standard. With the optional 15" search coil, it is capable of depths up to 5 feet. \$599.95 sugg. ret. Packed with both English and Spanish instruction manuals.

**Surfmaster II** is great for freshwater-beach and water hunting. Discriminate control with 3 Preset settings; All-Metal, Low Disc. (detects small gold rings with some discrimination), and High Disc. (detects most coins and ignores most junk). Quick target-to-trash recovery picks out treasure mixed in with junk. Completely waterproof to 100 feet. \$499.95 sugg. ret.

**TM 808** rejects ground minerals to detect deep - even through mineralized soil. It is ideal for locating coin caches, treasure chests, and hordes of gold or silver. Use the Cave mode to locate caves, wells, or tunnels. The TM 808 is also perfect for finding septic tanks, tools, equipment, metal pipes, and relics. . \$649.95 sugg. ret. Instruction Manual available in both English and Spanish.

**AutoScan** is built to handle today's toughest security requirements. Only AutoScan offers you an increase in volume and pitch depending on a metal's size. Large metallic objects respond with a strong, high-pitched sound. Smaller metals respond with a clear, lower frequency tone. Totally automatic. With the unequalled sensitivity and reliability security professionals demand. .......... \$229.95 sugg. ret.

PRL-1 is designed to locate property stake pins, valves, sprinkler heads, shallow pipes and cables. It is very simple to use, and can be adjusted to either detect all metals or discriminate out junk. ......\$299.95 sugg. ret.

**The PCL 600** accurately traces residential and commercial gas lines, water and sewer pipes and electrical cabling within access or service depths. 2 modes of tracing - "Clip-On" when you can access one end of the line, and "Inductive" when the line is completely inaccessible........................\$499.95 sugg. ret.

For more information on these White's detectors, call 1-800-547-6911

### Thank you for your interest in White's metal detectors!

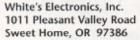
Here at White's, we build every metal detector today with the same philosophy my family started the company with over fifty years ago, give our customers the world's best metal detectors and build them right here in Sweet Home, Oregon.

Today, we're very proud of our legacy of satisfied customers, who have found treasures of every kind in every corner of the world. Relics of the Revolutionary and Civil Wars, coins from the Roman Empire, gold nuggets, jewelry from the ocean's beaches, and scores of coins and collectibles found in neighborhoods just like yours from California to Maine. Some are worth thousands of dollars to collectors, and the "priceless" value of others is only to those who found them. In the process, these people have become part of the White's "family", discovering a lifetime hobby that gets them out in the fresh air with family and friends and the indescribable rush from "never knowing what you might uncover next"!

If you're like many of the people we hear from, "It's something I've always thought I might like to try". Right now is the best time to get started. We're extremely proud of our new lineup of metal detectors-easier than ever to use and loaded with the very latest in metal detector technology. There's a detector for everyone, in every price range. When you're ready to get started, your Local Dealer is ready to help you make the best choice.

There's adventure out there waiting for you and a White's metal detector. Happy hunting!

Kenneth R. White, President White's Electronics, Inc.



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