



Hello, Bounty Hunters!

Just a note to let everyone know we are moving from the majestic Northwest to the magnificent Southwest! We are looking forward to this and it is our sincere desire and belief that this move will enable us to give you, the customer, better service and even more value for your dollar.

We are moving into a larger facility, designed for more convenience and efficiency in producing our Bounty Hunter Metal Detectors. As you can see by comparison with last year's catalog, we still have not raised our prices although we have added some features, one of the most readily apparent being the nylon Snap-Lok on all battery compartment doors.

Please notice our new multi-level discriminator: Model TR-1000-D! We feel this is one of the finest TR Discriminators on the market at any price.

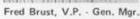
Ed and I are both eager and able to answer all your questions on the TR-1000-D or any of our fine metal/mineral detectors. Please call us.

Vice-President, General Manager

Fred Brusk









Ed Green, Sales Manager

TREASURE!

COINSHOOTING

Probably the most common use of the metal detectors sold today. Generally, you will find newer coins closer to ground surface and older ones deeper. Not only coins, but rings, watches, bracelets, medals and other valuable objects may be found. Discovery depth may vary with the ground and soil conditions. PNI detectors can locate coins and jewelry as small as a single ten cent piece with ease. All of our models will detect through wood, rock, glass, brick, fresh water, and snow. All our search coils are completely safe and waterproof. All Bounty hunter instruments qualify as fine coin-shooters!

BEACHCOMBING

Beachcombing can be a very interesting and rewarding pastime. For successful beachcombing, a more sensitive instrument is required to compensate for dampness, salt water, mineralized sand, etc., that would tend to weaken the search signal. All of our search coils are completely water-proof—take them right into the foam! As most beaches are used for fishing, swimming and general recreation, there is a multitude of items that can be lost (to the T.H.er's delight). Coins, rings, watches, pocket knives, eyeglasses, etc. In some parts of the country T.H.ers have found relics and treasures from shipwrecks centuries old. Many of the old Spanish galleons and ships of the past are documented as to the general location of their watery grave. It remains for you to uncover that chest of dubloons, that bronze cannon, or that old world anchor!



BATTLEFIELD COMBING

The Revolution, the War of 1812 (when the British captured Washington, D.C., and burned the Capitol), our great and tragic Civil War, the war for Texas' independence, and countless regional conflicts from coast to coast have left a monument to us in our freedom and way of life.

However, this is not all they have left us. Where every conflict occurred, wherever men lived, camped or fought, there was left behind something of value—intrinsic, historic. . .or sentimental.

Now, Bounty Hunter Metal Detectors are your eager companions in uncovering these treasures and relics. Some of the items being found are guns, swords, old bullets, cannon balls, buckles, insignia, buttons, coins of the era, powder flasks and pocket watches.

GHOSTOWNING

Any Bounty Hunter may be used for "ghost towning" but it is recommended that both a large coil and a small coil are used with the detector as conditions dictate. A small search coil is best for narrow areas, such as between buildings. For deep treasure, such as buried cans of coins, guns or buried chests, a detector with a larger search coil, such as our Magnum dual coil, is desirable. Many a person in our country's past buried a little "nest egg" of valuables in the back yard under the old tree, especially in times of uncertainty, like war, Indian harassment and depression, and never lived to retrieve it. It and other fortunes are still there and waiting for the ambitious T.H.er with his Bounty Hunter!

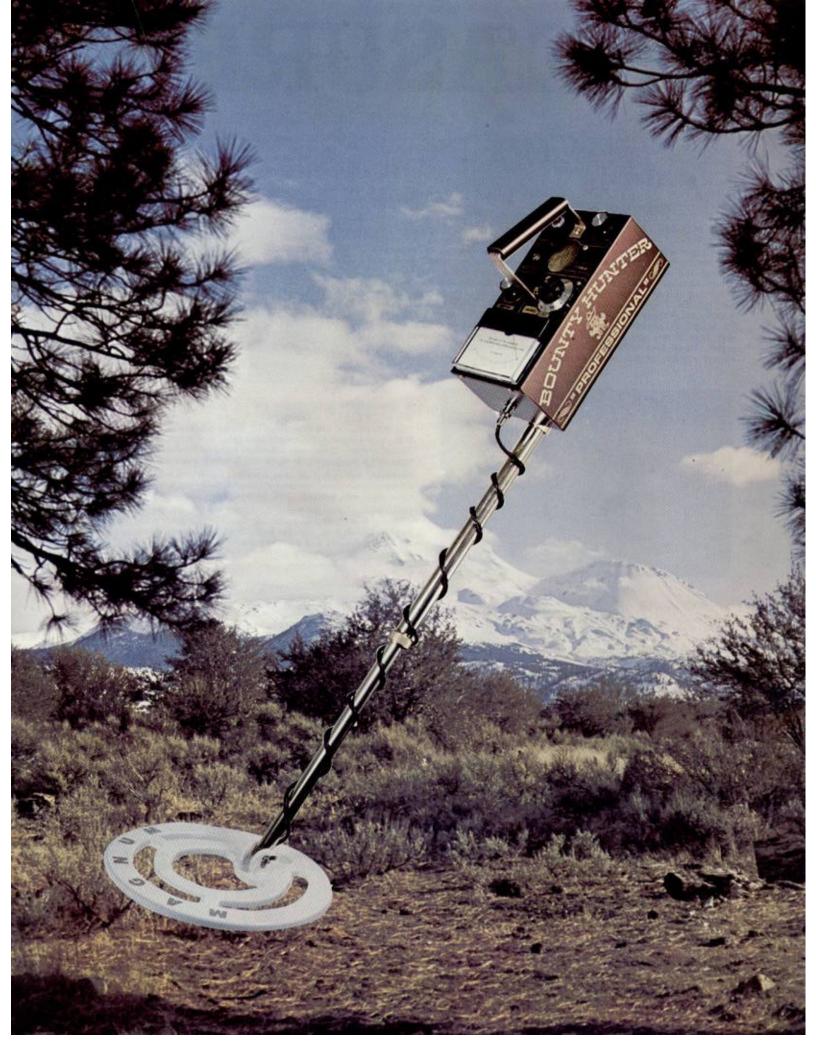




PROSPECTING

Prospecting with your Bounty Hunter can be a very fascinating and lucrative pastime if combined with a little basic geology. An interesting part of prospecting, however, is finding the unexpected. Since time began, treasure and valuables have been buried, hidden or stashed in virtually every corner of the civilized world. Bounty Hunter is ready to help you find it!

... Where to FIND IT



BOUNTY BUNTERS



The metal detectors that made our name famous!

When we at PNI first conceived the "Bounty Hunter" series, we wanted to offer the consumer not just "another detector," but one as carefully designed and executed as possible, yet affordable to the most people. Since that time, our detectors have brought treasure enjoyment to many thousands of enthusiastic T.H.ers.

Our phenomenal success in the face of strong competition from older and larger firms speaks for itself. When the chips are down, Bounty Hunters produce—treasure, enjoyment, relaxation and a sense of participation in our country's history and heritage!

THE BOUNTY HUNTER SERIES:

- MAVERICK
- BOUNTY HUNTER I
- BOUNTY HUNTER II
- BOUNTY HUNTER III
- PROFESSIONAL

BFO DEPENDABILITY

When our "Bounty Hunter" Series instruments were developed along the lines of the reliable and proven Beat Frequency Oscillator circuit design, You came out the winner! In this way, we are able to give you the most for your T.H. dollar.

The basic BFO instrument is desirable, both because of its sensitivity and its simplicity; thus, the economy we pass along to you. The BFO pedigree descends from the battle-proven mine detectors that saved countless lives during wartime.

Over three decades of solid development have gone into BFO electronics, and, coupled with our Bounty Hunter engineering in circuit and search head design, the BFO has reached a pinnacle in the Bounty Hunters!

VERSATILE

"BOUNTY HUNTER" Series detectors can be used for just about any kind of treasure hunting in normal soil conditions. Take it to the mountains or meadows—battlefield or beach. . .these eager instruments are ready to sniff out treasure almost anywhere!

All models, with the exception of "Maverick," are designed to operate with the giant "Magnum" Dual coil search head to increase the depth capability as well as the surface scan area. These models are also equipped to receive the Bounty Hunter earphones for treasure hunting in noisy places or, if you desire, to keep your search more confidential.

METAL/MINERAL INDICATION

Bounty Hunter models I, II and III and "Professional" can be tuned to respond to mineral signals or metal objects such as gold, silver, copper or brass. Detects all metals—or minerals.

STABILITY

Bounty Hunter series provide maximum sensitivity over the entire audio frequency range yet are stable enough to require an absolute minimum of tuning and readjustment during use.

You have less "fiddling" and more "fun" with a Bounty Hunter!

BOUNTY HUNTER "Professional"

BRINGS YOU

WITH OUR BIG 5"× 10½" DUAL COIL SEARCH HEAD

Check these "PROFESSIONAL" features

PROFESSIONAL - with the big Magnum Dual search coil that needs no switching. . . . Both coils operate simultaneously to detect both large and small objects. Magnum coil is fully shielded and waterproofed for wet or dry search.

BIG 4½" EASY-TO-READ DETECTING METER!

VERNIER TUNING! FOR THE FINEST ADJUSTMENTS

Meter Sensitivity Control Battery Check Switch Powerful Speaker Earphone Jack Volume Control Telescoping Search Rod Light weight 4 lbs 6 oz.

TYPICAL TARGET RANGE

ITEM

Mercury Dime Quarter Silver Dollar

6%" 7%" 11%"

DISTANCE:

3" Jar Lid 18" Iron Adze Head 34"

SPECS:

2 Field effect transistors

3 Silicone transistors

1 22-transistor integrated circuit

Plus lifetime warranty!

BOTH COILS

INCLUDED!

MAGNUM

5" x 10%" DUAL COIL SEARCH HEAD

Fully Shielded and Submersible

6" search coil

Precision Engineered by PNI inc. KLAMATH FALLS, OREGON: 503/8826691



THE TOP OF THE BOUNTY HUNTER SERIES LINE FOR THE SERIOUS T.H.er

For the Serious T.H.er Who Wants Maximum Performance in a Fine BFO Detector!

PROFESSIONAL includes all the features you could demand and then some — Vernier tuning — big easy to read 4½" detecting meter — meter sensitivity control — telescoping search rod — battery check — and more treasure power for your dollar! As you grip the handle of the "Professional" you will realize that this is an instrument designed for finding — not just searching!

Move your eye across the easy to identify control group on the attractive control face — down the beautiful anodized shaft to the business end of the "Professional" — the Magnum Coil! One of the most talked about detector advances in years, the Magnum features simultaneous operation of both coils. Unlike other coils of its type, it need not be electrically switched back and forth to detect large or small targets as you desire. How many finds are missed because the detector was switched to the wrong search mode?



The Finest-for novice or "Old Pro"

PROFESSIONAL

The Bounty Hunter MAGNUM Dual Search Coil detects both small and large targets at the same time and utilizes full Faraday shielding to minimize power-robbing ground effect. Magnum also provides the treasure hunter with the ability to trace approximate target size as well as depth. For casual coin shooting or working in tight areas the fully shielded submersible 6" standard coil is also included.

Pick up that TREASURE TRAIL



The BOUNTY HUNTER III



VERNIER TUNING CONTROL!
 For Ultra Fine Tuning Adjustment



- BIG 4%" DETECTING METER!
- METER SENSITIVITY CONTROL
- . BATTERY CHECK SWITCH
- POWERFUL SPEAKER
- EARPHONE JACK
- ON-OFF VOLUME CONTROL
- TELESCOPING SEARCH ROD
- WEIGHT 3 lbs. 14 oz.

Plus: LIFETIME WARRANTY!

BFO

Includes 6"
All weather, fully shielded, submersible search coil head.

\$129.95

Maximum Sensitivity over the entire audio frequency range eliminates the need for constant tuning and readjustment! Bounty Hunters are simple enough for the novice-yet, sensitive enough for the "Old Pro". For treasure hunting, beach combing prospecting - ghostowning and more!



OPTIONAL 5 " x 10%" DUAL MAGNUM COIL WILL FIT BOUNTY HUNTERS I, II and III!

Precision Engineered by PNI inc.

DEPENDABILITY & SENSITIVITY!



The BOUNTY HUNTERS

" BOUNTY HUNTERS" are ideal all 'round, all-weather instruments, designed and manufactured for maximum sensitivity and reliability. BFO dependability, too!



Maximum sensitivity over the entire audio frequency range, eliminating the need for constant tuning and readjustment. Mineral/Metal setting for classifying your finds.

Sensitive enough to satisfy the old pro but simple enough to operate, "Bounty Hunter I" is the ideal instrument for the novice treasure hunter.

BOUNTY HUNTER I with 6" search coil Metal/Mineral Fine Tuning Control Powerful Speaker Earphone Jack Volume Control Telescoping Search Coil Rod Fully Shielded, Submersible, Waterproofed 6" Search Coil Weight 2 lbs. 14 oz.

BOUNTY HUNTER I

- 2 Field effect transistors
- 2 Silicone transistors
- 1 22-transistor integrated circuit

\$59.95



Mineral/Metal setting for classifying your finds.

BOUNTY HUNTER II with 6" search coil Sensitive 31/2" Detecting Meter Metal/Mineral

Fine Tuning Control Coarse Tuning Control Powerful Speaker Earphone Jack Volume Control Telescoping Search Coil Rod Fully Shielded, Submersible,

Waterproofed 6" Search Coil Weight 3 lbs 6 oz.

Maximum sensitivity over the entire audio frequency range eliminating the need for constant tuning and readjustment.

Sensitive 31/2" meter for visual as well as audio signals.

Sensitive enough to satisfy the old pro but so simple to operate. The Bounty Hunter II is the ideal instrument for the novice treasure hunter.

BOUNTY HUNTER II

\$89.95

2 Field effect transistors

- 3 Silicone transistors
- 22-transistor integrated circuit

SPECIFICATIONS --

"BOUNTY HUNTER" is of rugged, light-weight construction. The electronics package, handle and telescoping pole are fabricated from heavy gauge aluminum, all anodized to a beautiful and permanent walnut and gold finish.

The solid and completely sealed search coil is molded from high strength epoxy type casting resin,

"BOUNTY HUNTER'S" extremely high sensitivity is attained by employing aerospace electronics, utilizing field effect transistors and silver mica capacitors.

"BOUNTY HUNTER" utilizes 8 AA penlight batteries which can be purchased anywhere,

Now with LIFETIME WARRANTY!

BOUNTY HUNTER'S NEWEST BFO DETECTOR . . . The AMAZING

MAVERICK...



SHATTERS THE PRICE BARRIER!

\$3695

TYPICAL ADJUSTMENT RANGE*

Test Objects	Distance from Search Coil
Mercury Dime	5"
Copper Penny	6"
Silver Quarter	61/2"
Gold Wedding Bar	nd 7"
Silver Half Dollar	8"
Silver Dollar	10"
3½" Jar Lid	15"
Old Adz Head	16"

MAVERICK SPECIFICATIONS:

Space age Solid State circuitry!

6 Transistors

Combination On-Off volume control and tuning dial

Double shielded interconnect cable

Powerful speaker

Light Weight (2 lb.) superior balance

Rubber handle grip

*These performance figures are based upon Air Tests performed in our laboratories. While these figures do not necessarily represent how the detector will operate in the field, they are given as an aid to the buyer to show comparative performance relative to our own instruments.

THE IDEAL INSTRUMENT FOR THE NOVICE TREASURE HUNTER!

with LIFETIME WARRANTY!

FULL BOUNTY HUNTER QUALITY - BFO DEPENDABILITY

Precision Engineered by PNI inc.

IB SERIES Induction Balance

BOUNTY HUNTER'S fantastic new Deep Searchers!

THE IB SERIES:

IB 100

IB 200

IB 300

These amazing new instruments were years in the designing and over a full year in field testing to assure the discerning Treasure Hunter the finest detector ever!

UNPARALLELED SENSITIVITY

NEVER BEFORE HAVE YOU BEEN SO POSITIVE OF YOUR TARGET AS WITH THE IB! Our revolutionary new circuitry and 8" superwide scan search coil enables total response and pinpoint accuracy even on the deep coins.

As the search coil approaches the target, the audible signal begins only after the rim of the coil passes over the target, reaching an intense peak as the target is centered under the coil. There are no long uncertain, straying signals with the IB instruments . . . target signals are unmistakable in almost any type of ground and soil condition.

FOR YOU EXPERIENCED T.H.ers —go into those areas you have considered all "worked out" and amaze yourself at what our IB will find for you!

FOR YOU BEGINNERS enjoy the finest in treasure hunting from the very first with our easy-to-tune depth champ that will outperform the other detectors using 12" and larger search coils on the deeper, larger targets!

INDUCTION BALANCE GROUND COMPENSATION

Inherent in the design of the True Induction Balance instrument—this feature enables the IB series to compete with any detector in any type of ground and soil condition. . .mineral, positive, negative, salty or wet. Sensitivity and ground compensating features are combined for user convenience in one control.

AUTOMATIC SPEAKER DISCONNECT (ASD)

The target has been pinpointed — audio signal is at max and you're ready to dig! ... with the IB 300, merely lower the instrument to a horizontal resting position on the ground or floor and all audio signal ceases. No more fumbling for the on/off switch to deter your anticipation! When the find has been uncovered, just pick up the detector and move on with the search—signal resuming immediately as the detector is raised to ground search position.

The ASD feature may be deactivated, if you choose, to allow the IB 300 to be used in the vertical or overhead scan position, for ghost towning old buildings or walls.

STABILITY

Wet or dry, heavy mineralization or lightly mineralized soil. . .here is a detector that easily overcomes masked readings due to frequency drift, stability is built into the basic electronics of the IB Series, too, virtually eliminating long annoying "warm-up" frequency increases until the search tone becomes stabilized!

LIGHT WEIGHT & SUPERIOR BALANCE

Bounty Hunter has made the big Breakthrough!

Until the IB Series appeared, a fully circuited true induction balance instrument tended to be a rather heavy and unwieldy item. Not so with the Bounty Hunter! Truly, this is the instrument designed for the human hand!

Remarkable as it seems, all these features have been encased in an attractive, rugged, all weather instrument, weighing less than 5 pounds with search coil. . .with superb balance that makes for almost effortless treasure hunting enjoyment!

We at Bounty Hunter proudly present the IB Series for the truly serious and discerning Treasure Hunter!

REACHING INTO THE PAST....WITH SPACE AGE TECHNOLOGY!

IB POWER! at a Budget Price!



IB100

TYPICAL ADJUSTMENT RANGE

 ITEM
 MIN.
 MAX.

 Penny
 3 in.
 11 in.

 3 in. Jar Lid
 10 in.
 2 ft.

 Very Large Objects
 2 ft.
 6 ft.

ULTRA-SENSITIVE SOLID STATE CIRCUITRY!

- 13 TRANSISTORS
- 3 INTEGRATED CIRCUITS
- 5 DIODES

....The affordable deep searcher!

RUGGED IB 100 FEATURES

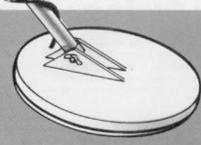
INCLUDE:

- 8" Superwide scan search coil
- · Telescoping search rod
- · Form fitting rubber handgrip
- · On/Off volume control
- Earphone jack
- Double shielded interconnect cable

\$119.95

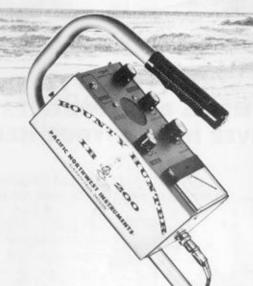
WITH LIFETIME WARRANTY!

With Superwide Scan 8" Search Coil!



coinshooting • ghostowning • battlefield combing

Our newest Beachcomber...



IB200

WITH

Induction Balance POWER

IB 200 FEATURES:

- Combination sensitivity and ground compensating control
- Large easy-to-read 3½" detecting meter
- Large tuning dial for fine adjustments
- 8" Superwide scan search coil (waterproof)
- Telescoping search rod
- · Form fitting rubber handgrip
- · On/Off volume control
- Earphone jack
- · Double shielded instrument cable

\$17995

SOLID STATE CIRCUITRY

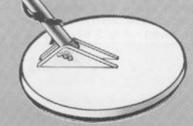
Powerful ultra-sensitive circuitry coupled with our superwide scan coil creates an intense force field in the deepest and most stubborn areas you'll care to search — and brings in targets considered lost to other detectors!

- 13 TRANSISTORS
- 3 INTEGRATED CIRCUITS
- 6 DIODES

WITH LIFETIME WARRANTY!

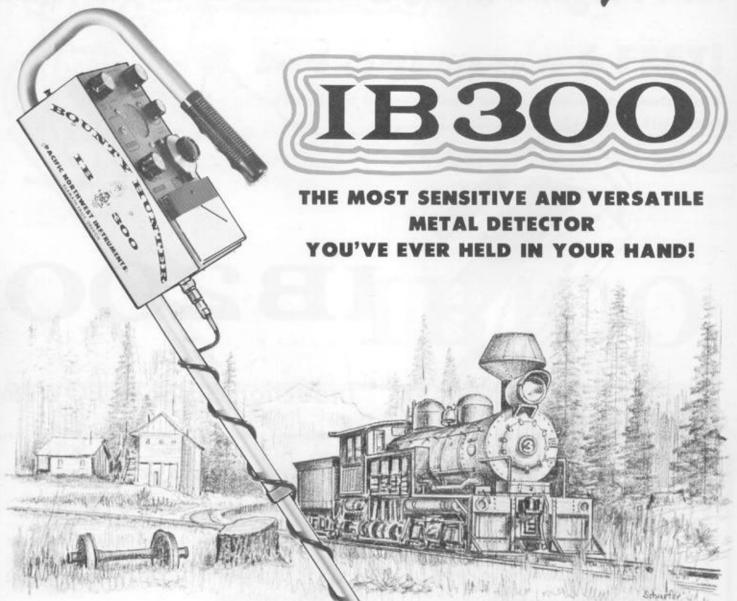


With the new 8" Superwide Scan Search Coil!
Waterproof...may be used submerged!



IB 200 power- if it's buried there - you'll know it!

Lakeshore or Logging Camp....



Depth Capability to 8 FEET!

Combination sensitivity ground compensating control 8" Superwide scan search coil (waterproof)
Large 4\%" detecting meter — Large vernier tuning dial
Battery check — ASD (automatic speaker disconnect)
Telescoping stem — Rubber handle grip — On/Off volume control
Earphone jack — 13 Transistors — 3 integrated circuits — 6 diodes
Double shielded interconnect cable — Lightweight superior balance
Light weight - 4 lb. 5 oz.

YEARS IN THE DESIGNING - A YEAR IN THE TESTING!

New! LIFETIME WARRANTY!

TYPICAL ADJUSTMENT RANGE:

Penny — min. 3 in., max. 11 in. 3 in. jar lid — min. 10 in., max. 2 ft. Very large objects — min. 2 ft., max. 8 ft.

8" SUPERWIDE SCAN Search Coil



Automatic speaker disconnect

Induction Balance... Precision Engineered by PNI inc.

IB 300. . . OPENING A WHOLE NEW WORLD OF TREASURE HUNTING!

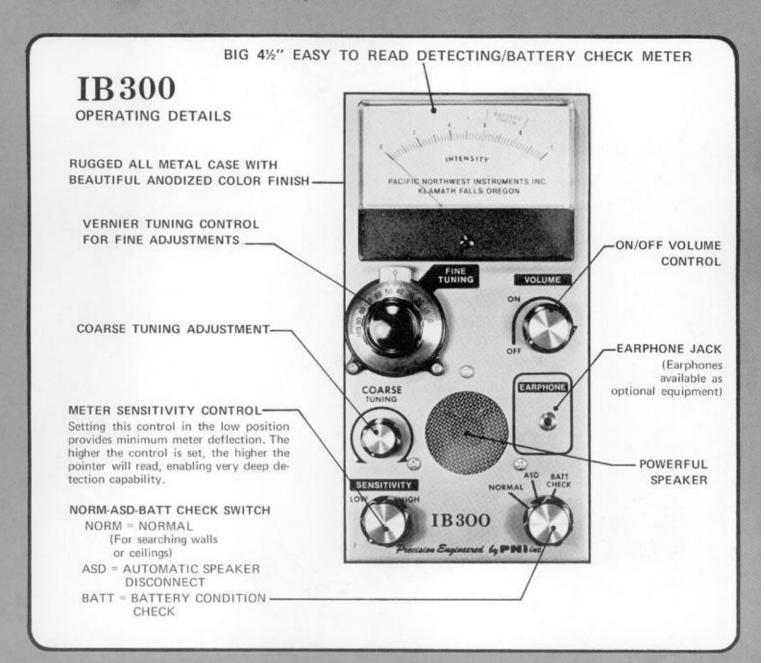
UNPARALLELED SENSITIVITY

The most efficient detector for metallic objects is now here with power and response unlike any you have ever seen! And IB ground compensating effect minimizes any effects from mineralized soil that would deter the average detector.

Exciting and rare finds are still buried beyond the capabilities of the average metal detector. Some of the oldest (and most valuable) objects have settled deeper into the soil with the years—awaiting the technology to find them. Now with the IB 300, they are yours for the taking! This is the instrument that can make even the "worked out" areas produce!

The sensitive superwide scan 8" coil moves smoothly over the ground with a new ramp design that eases over ground irregularities without manually lifting the coil. This results in more consistent search and fewer missed targets, especially on smaller objects.

You will appreciate your powerful new IB even more with the new lightweight and perfect carrying balance with the redesigned handle. New easy access nylon snap-lok on battery compartment enables quick replacement without tools!



AUTOMATIC SPEAKER DISCONNECT

When the target has been pinpointed and you're ready to dig, just place the IB 300 on the ground or in a horizontal position and audio signal will cease. However, the circuit oscillators remain operative to prevent de-tuning from your search adjustment. ASD saves batteries, too, as the audio circuit is deactivated until treasure search resumes.

AUDIO SIGNAL

The "on-target" signal of the IB 300 is heard as a change in amplitude (loudness) instead of a frequency change as in a BFO instrument. The meter affords visual response.

SUPERWIDE SCAN SEARCH COIL

Our amazing new 8" search coil penetrates deeper than any previous Bounty Hunter coils. Go after those deep coins the others miss...or that iron pot full of gold pieces, Wide scan search coil extends area coverage, tool





Lifetime Marranty!

BOUNTY HUNTER, IN RESPONSE TO THE TREMENDOUS ACCEPTANCE OF ITS FINE FAMILY OF PRECISION METAL AND MINERAL DETECTORS, IS HAPPY AND PROUD TO ANNOUNCE A LIFETIME WARRANTY ON ANY NEW BOUNTY HUNTER INSTRUMENT.

LIFETIME WARRANTY

P.N.I., Inc. warrants each new Bounty Hunter Metal/Mineral detector to be free of all defects in material and workmanship for lifetime of the original purchaser. The Company will repair or replace for the original purchaser, free of charge, any part or parts found to be defective under normal use provided the warranty card is completed and mailed within 10 days after purchase and is on file with P.N.I., Inc., 3104 Johns Avenue, Klamath Falls, Oregon 97601, USA.

This warranty does not cover defects resulting from alterations, improper use, tampering or user neglect or abuse.

This warranty is made only to the original purchaser, and if the instrument is returned within 60 days from date of purchase no charge will be incurred. After 60 days the instrument must be accompanied by \$5.00 to cover shipping and handling expenses only.

BOUNTY HUNTER PNI inc.

3104 JOHNS AVE. KLAMATH FALLS, OREGON 97601 503/882-6691



DISCRIMINATORS

The thoroughbreds that can "sniff" out the TREASURE FROM THE TRASH!

Our "Discriminator" Series metal detectors take the sweat out of coin-shooting — no more gopher-like trails to mark your progress with nothing to show but rusty jar lids, bottle caps, and old tin cans! With the "Discriminators" you make every step count on the treasure trail!

THE DISCRIMINATOR SERIES:

- ELIMINATOR X-3
- OUTLAW

DISCRIMINATING FEATURE

Just tune the sensitive meter to center reading. Targets such as coins, rings, watches, etc., will cause the needle to "kick" to the right, indicating a "Good" find! Ferrous "junk" metal such as bottle caps, foil, nails, wire, or cans show as a "Bad" find on the meter, thus eliminating the need for useless digging. All four "Discriminators" have this differentiating feature.

If searching for a ferrous object (such as a possible buried iron pot or can of coins, guns, etc.) is desired, simply switch the control from the "DISC" to the "NORMAL" mode and the detector will work as standard Bounty Hunter BFO instrument. You will receive no erratic meter readings with the "Discriminators"—only finds!

TOTAL AUTOMATIC GROUND COMPENSATION

This feature is exclusive with BOUNTY HUNTER!

A new concept in metal detectors! Advanced circuit design coupled with a new breakthrough in coil engineering enables the Bounty Hunter Discriminators to work in any type of ground and soil condition — mineral, positive or negative, salty or wet. Until now many a target has been bypassed by detectors struggling against reflected signals from mineralized or conductive soil. Take your new Discriminator into that area where others have failed due to soil conditions and find the treasure they missed!

TRIPLE INDUCTION BALANCE SEARCH COIL

This revolutionary search coil combined with the ground compensation feature provides deeper signal penetration than ever before possible — even on small objects. Unlike other multiple coil search heads, all three coils work and detect simultaneously, giving you a full 12" search pattern in the BFO mode of operation combined with pin-point targeting. When searching large areas this is a Bounty Hunter feature you will really appreciate. Our instruments are engineered to give you more Treasure Hunting enjoyment for your hard-earned dollar!

STABILITY. . . . even under the worst conditions!

Tune any Bounty Hunter Discriminator with the triple coil search head to your desirable search frequency. Now, raise the search head from the ground. . .4" - 6" - 10", raise it above your head—it makes no difference. The old bugaboo of false readings due to ground reflection interference has been virtually laid to rest forever by your Discriminator! With our ground compensation feature coupled with the triple coil search head, it is no longer necessary to hold the search coil at an exact distance from the ground while searching. Even if the search coil lifts off the ground at the end of your swing (a common operator fault) you will receive no false readings.

For many treasure hunters using other detectors, the "Ghosts" are still in the ghost towns in the form of false readings and phantom targets. But with the Bounty Hunter's ground compensating feature the Discriminator series maintains the highest degree of stability under all conditions, and to quote a popular saying of our times, "What you see is what you get!" And you get more Treasure Hunting satisfaction per dollar with a Bounty Hunter!

REACHING INTO THE PAST....WITH SPACE AGE TECHNOLOGY!

Some key words every prospective buyer should know

BFO (BEAT FREQUENCY OSCILLATOR)

The most commonly used and most versatile metal detector in use today. The BFO operates by radiating an electromagnetic energy field into the search area. Any target falling within working range causes an electromagnetic coupling between the search coil and "target" that changes the frequency of one of two oscillator circuits in the detector electronics. This creates a third frequency, known as a "beat" frequency, which is a differential of the original signal in the detector speaker or earphones. The BFO detector is extremely rugged and dependable, having its electronic ancestry in the time and battle proven wartime mine detectors. Bounty Hunter BFO detectors are ideal for the beginner. . (even a 6-year-old can be taught how to use one in ten minutes or so), as well as sensitive and rewarding enough for the "Old Pro!" The BFO is probably the most popular instrument in use today—perfect for coin-shooting, ghost towning, battlefield combing and miscellaneous treasure hunting. The simplicity of the basic BFO system gives a bonus to you in economy, ruggedness and reliability.

IB (INDUCTION BALANCE)

Sometimes mistakenly referred to as "TR," the Induction Balance instrument is actually more sophisticated. The search head design and assembly alone on this instrument are extremely critical. Coil loops must be perfectly parallel to one another and sealed permanently so the spacing between them remains exactly constant, and detector electronics must be assembled with utmost care and accuracy.

A properly designed and constructed IB is an extremely sensitive instrument that gives the most exact discrimination possible between metallic target and matrix (soil or supporting material surrounding these targets). This feature enables the detector to "see" deeper, even through tricky matrix conditions that would render most other detectors helpless. This is the detector that separates the men from the boys. Under deep search treasure hunting conditions the IB shines forth like a beacon and yet has amazing sensitivity to small marginal targets. The biggest similarity between the IB and TR detectors is that they both use the "warping" of an electromagnetic field to accomplish the end result.

In a typical IB, there are usually three coil loops in the search head (there can be two, or more than three), unlike the TR which usually has two, or the standard BFO requiring only one coil loop. The two transmitter loops are stacked one above and one below the receiver coil, creating a kind of "coil sandwich." The transmitter loops each induce an electromagnetic field into the search area. As long as there is no conductive "target" within the combined field areas, the induced force field lines from the two transmitter loops cancel each other out and there is no response from the receiver. The circuit is considered "balanced," hence the name. When the search head nears a target, the balance will be upset and a signal will be produced in the receiver loop, increasing as the target is approached. This signal reaches the treasure hunter as the on-target audio signal.

The Bounty Hunter IB stands alone in the detector world as the finest instrument of its kind available today. A dream come true for the "old Pro", it specializes in those areas considered "worked out" by treasure hunters, yet is easy to learn and tune for the beginner. For the first time—an instrument with such response, pin-point accuracy and with depth capability up to eight feet on the large targets! For the serious treasure hunter the Bounty Hunter IB is a wise and rewarding investment!

TR (TRANSMITTER AND RECEIVER)

In its original form, the TR was the "Jumbo" of electronic metal detectors. . .usually consisting of a large box containing the transmitter with coil and another large box containing the receiver and coil. In some cases, each "box" approached the bulk and weight of a full weekend suitcase! These boxes were usually carried at each end of a wooden handle or pole. This setup is excellent for finding buried automobiles or refrigerators, but hardly the tool for the hobby treasure hunter looking for coins and rings! While the two-box TR was and is excellent for monster targets at great depth, it had very little sensitivity for smaller objects.

The TR instruments in use today are a modification of the original design that allows both transmitter and receiver coil loops to share the same search head. This is known as a horizontal loop TR. Basically, the transmitter coil radiates an electromagnetic field into the search area. If there is no conductive "target" mass within the force field, there will be no response in the receiver coil. As a conductive (metallic) mass is placed in proximity to the coils, it will warp the energy field, inducing a current in the receiver circuit and causing an audible tone to reach the treasure hunter.

The basic TR design offers greater depth penetration and improved stability, but at the cost of loss of sensitivity. However, Bounty Hunter developments in BFO circuit design and coil engineering have more than cancelled the advantages to the treasure hunter once enjoyed by the total TR instrument. Our amazing triple coil search head used with the "Discriminator" series utilizes the TR effect to its greatest advantage without the needless cost of total TR sophistication and loss of sensitivity!

SENSITIVITY

You will notice that this is a much used term in the metal detecting field. One dictionary defines sensitivity as the capacity of a sense organ (or instrument) to respond to stimulation. Our Bounty Hunters are designed to respond to the target quicker and to the greatest practical degree of intensity to insure more "finds." Yet, the Bounty Hunters are designed for optimum stability in everyday use.

Although possible, it accomplishes nothing to have an instrument so "hot" or sensitive that anything at all causes a "target" type signal—small temperature changes, minute variations of search head height above ground or a slight "jar" to the instrument. Some instruments are even so unstable as to vary wildly in frequency as they are moved from sunlight to shadow!

On the other hand, it is easily possible to construct an instrument featuring "super-stability." This can be accomplished by desensitizing the instrument by electronically tying across the circuitry with resistors or other modifications. This will achieve a super-steady nonchalant putt-putt tone for the treasure hunter's ear, but at the cost of a loss of sensitivity!

Very little will disturb these instruments-including a good many treasure "targets."

When you purchase any one of our Bounty Hunter detectors you can be sure that maximum performance is yours—with no sacrifice in "sensible stability" and reliable operation!

TREASURE instead of Trask!

With these great X-3 features:

Differentiates Between Good & Bad Targets

Automatic meter centering indicates good and bad finds. Bottle caps, foil, cans, nails and wire will read "bad." Coins and nonferrous metals will read "good." The unique ground compensation feature eliminates adverse effects normally caused by heavily mineralized or saturated soil and stabilizes the meter.

Total Automatic Ground Compensation

Bounty Hunter Exclusive!

Tune the Eliminator with the triple search coil up in the air or near the ground. It makes no difference. Ground reflection interference due to soil mineralization is completely eliminated. Due to this new total ground compensation it is no longer necessary to hold the search coil at an exact distance from the ground while searching. If the coil lifts off the ground at the edge of your search swing you will not receive false readings.

Triple Induction Balance Search Coil

The revolutionary search coil combined with ground compensation provides deeper penetration than ever before possible, even on small objects. Unlike other multiple coil search heads, all three coils work and detect simultaneously, giving you a full 12" search pattern combined with pin-point targeting.



ELIMIN

ALSO BRINGS YOU:

- VERNIER TUNING for extra fine adjustment
- BATTERY CHECK feature
- METAL OR MINERAL DETECTION
- BFO DEPENDABILITY

Crystal Controlled Solid State Electronics

STABILITY PLUS!



BIG 4½" DISCRIMINATING METER!

with meter adjust control for obtaining greatest depth sensitivity



Includes Both Search Coils!

MDILLION A

6" STANDARD COIL

SPECIFICATIONS:

3 field effect transistors

14 silicon transistors

4 19-transistor integrated circuits

2 23-transistor integrated circuits

The BFO X-3... ONLY \$199.95

PULLTABS FOIL BOTTLE CAPS

NEW !!

LIGHTWEIGHT . PERFECT BALANCE . A TRUE TR DETECTOR ! With The NEW

TR-1000-D

MULTI-LEVEL DISCRIMINATOR!

CHOOSE YOUR OWN

REJECT ALL, SOME OR NONE!

Discriminating Level Selector enables the operator to "Tune Out" the unwanted nuisance targets! As the coil is centered over the target, only the DESIRED objects will produce a clear, concise audio signal!

Big 41/2" Signal Intensity Meter matches Audio response!

Battery Check feature monitors both 9v and 12v battery packs!

COMPLETE WITH BATTERIES!

\$229.95

DISCRIMINATING LEVEL!

TR-1000-D FEATURES:

On/Off volume control 8:1 Vernier fine tuning control 8" wide scan search coil Discriminating level selector Twin battery check feature Stereo style ¼" earphone jack Recurved handle for superior balance and handling Double shielded interconnect cable Telescoping search rod

LIFETIME WARRANTY!

8" WIDE-SCAN COIL!!

THE ULTIMATE DISCRIMINATOR ... TR-1000-D

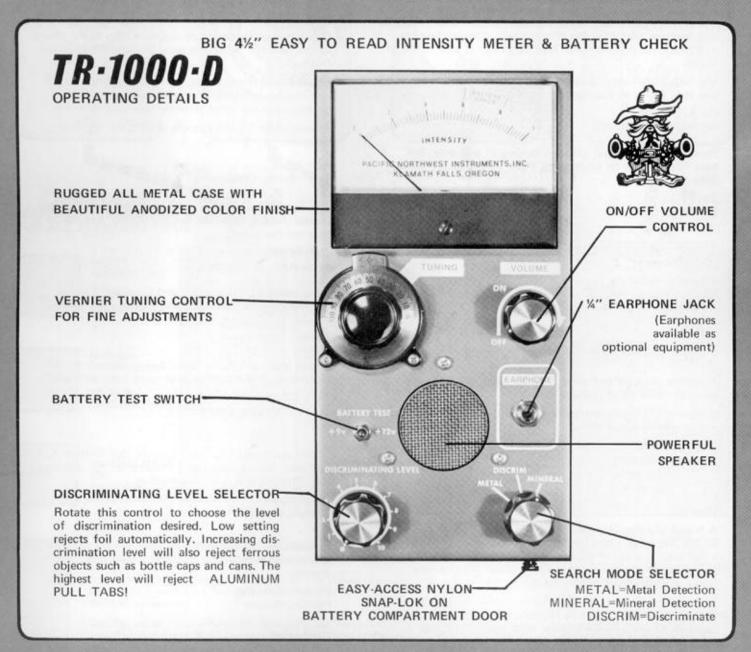
BOUNTY HUNTER'S MOST VERSATILE DISCRIMINATING INSTRUMENT!

MULTI-LEVEL DISCRIMINATION

A whole new concept in Bounty Hunter Discriminators allows you to choose your level of target discrimination. Differentiating between "Good" and "Bad" targets is done for you by this amazing new detector. . ,without needle-centering and repeated passes over your target. You'll get more treasure with fewer junk signals! And with TR power – a new and exciting depth capability for a discriminator!

A TRUE TR DETECTOR!

Continuing breakthroughs in Space Age electronics have enabled us to present a truly fine Transmitter Receiver instrument worthy of the BOUNTY HUNTER name. The TR-1000-D is a full and complete TR-but with the size and heft of a BFO! Thru the use of new and more complex integrated circuit packages, an instrument has been produced that a few years ago would have been impossible to build in a practical sized unit. The new TR-1000-D — light, lean, and hungry for treasure!



AUDIO SIGNAL

The voice of the TR-1000-D speaks as a change in amplitude (loudness) thru the newer, more powerful Alnico magnet speaker. Easier to heareven without earphones!

NEW WIDE-SCAN SEARCH COIL

A new discriminating search coil is featured on the TR-1000-D — lighter in weight — with streamline ramp design for easing over rough terrain!

STEREO-STYLE PHONE JACK

New ¼" earphone jack will accept most stereosystem earphone headsets — no need to purchase a separate headset just for treasure hunting!

TR-1000-D Precision Engineered by PNI, inc. · Phoenix · Klamath Falls

Listen to our Enthusiastic Customers!!

Dear Sirs:

I have felt the urge to write to a Better Business Bureau before complimenting a company. However, I have recently had dealings with Pacific Northwest Instruments, Inc., 3104 Johns Ave., Klamath Falls, Oregon 97601, and if every business treated their customers the way this company does there would be no need for Consumer Protection Agencies.

Rather than go into details I will just say this matter had to do with a warranty on a product of theirs (lived up to even though the product was returned in the last month of the warranty period), and correspondence (pleasant, and the president of the company replied personally to my first inquiry). All this for a product costing less than \$50. I should also mention that I bought this product, a metal detector, in Florida, returned it from Texas, and had it sent to me in Guam.

My faith in American business dealings, which has been at a low ebb, has been elevated.

Gary R. Jones Dododo, Guam 96912

Have used only 1 hour prior to mailing in warranty, but have found coins on edge in my front yard that my other detector missed.

Ted Parks Cleveland, Ohio

Traded a White's Coinmaster TR 4B Disc in on two of your IB-100's.

Ronald J. Galonsky Virginia Beach, Virginia

Dear Sir:

A friend of mine has a Bounty Hunter Detector, but does not have a book.

I like the detector but need a book on the detectors and coils so I can order what I need.

If you would send me a book on your detectors and coils I would greatly appreciate it.

M.V. McDaniel Artesia, Mississippi

Dear Ed,

A friend of mine brought over a BOUNTY HUNTER IB-300 the other night for my opinion for coin hunting. I was surprised at the appearance, construction and sensitivity of the new instrument. I found it to be very stable and very comfortable to use.

It is nicely balanced, all controls are readily accessible and well identified. I highly recommend it for a beginner or one already familiar with metal detecting. They certainly can't go wrong with it and should have many a happy hour in the field.

I was also very pleased with the wide scan and the way it sounded off when detecting a coin. You shouldn't even need ear phones at the beach with it. I'd say it is right up there with brands X, Y and Z. Keep up the good work and may all your finds be TAX FREE.

Yours for better hunting, Jim Campbell Wilmington, Deleware Dear Mr. Green,

Just a note to thank you for the fast and friendly service I've received from you and P.N.I.

It's a real pleasure doing business with a company that has people working for them who take the time to give personal service to their customers.

I have enclosed some pictures of some of the older coins, rings, etc., that I have found with my Outlaw.

I have several Barber dimes and five V nickels. Also many Mercury dimes, Walking Liberty halves, two silver dollars and many pennies, dimes and quarters prior to 1964.

I have had other detectors and have seen many others in the field but have seen none that compared to my Outlaw.

I have found many dimes, pennies, etc. from 7 to 9 inches deep in highly mineralized soil and so far haven't seen any other detector that could do this.

Thanks again for the friendly service and the fine detector.

Ron Jones Tygh Valley, Oregon

This is my first detector, and I had the chance to try several units. I think the Bounty Hunter was the best for the money.

David L. Burris Beale AFB, California

After using Whites, Garrett and Compass, I found Bounty Hunter the best. Keep up the good work.

Charles D. Bates Bothell, Washington

Works great, attractive. Good things come from the Northwest. I'm from Portland, been here three years.

Jerry Carmichael Stone Mountain, Georgia

I have purchased one other Bounty Hunter from K.A.O. in Texas. Now I have two!! They're terrific, and much fun. The last one is for my mother.

Helen Bixler Safford, Arizona

Friends own models and they worked very well. I think it is a great inexpensive machine. I have had good success.

William Burbridge Pontiac, Illinois

Gentlemen:

I would like to take time to thank you for the excellent and expedient service I received from your company in the handling of my recent order.

In this frustrating holiday season of "sorry, out of stock" or "re-order in ten days", it was certainly a pleasure doing business with your firm.

Very truly yours, Mrs. Ronald Young DeSoto, Missouri

COIL CONFIGURATION & PENETRATION CHART

STANDARD BFO MAGNUM BFO INDUCTION BALANCE (SINGLE COIL) (DUAL COIL) (SINGLE COIL) (TRIPLE COIL) 6" SEARCH HEAD 10½"x5" SEARCH HEAD 8" SEARCH HEAD 6"x12" SEARCH HEAD NEW! Standard on TR/BFO Standard on the Standard on Professional Rebel, Varmit & Outlaw Bounty Hunter I, II & III Standard on the Induction Optional for the **BFO** Eliminator Maverick & Professional Bounty Hunter I, II & III Balance Series: IB 100. IB 200 & IB 300 COMPARATIVE **DEPTH OF PENETRATION** FOR ALL STANDARD COILS HEAVY MINERALIZED SOIL LOW PENETRATION MEDIUM MINERALIZED SOIL MEDIUM PENETRATION LOW MINERALIZED SOIL MUMIXAM PENETRATION depth range to 8' (NOT IN SCALE) ONLY TRIPLE COIL It is impossible for manufacturers of metal detectors to provide INDUCTION BALANCE accurate figures on the depth their instruments will detect. GROUND COMPENSATING Soil composition, mineralization, dampness and the way the COIL PROVIDES . . .

All our coils are fully shielded, waterproofed and submersible. Coil engineering and design is so precise that every coil is interchangeable with every other coil within its instrument class without having to have it tuned to the instrument. The instrumentation, instrument box, coil rod and coil are all designed for greatest convenience and ease of operation.

instrument is used are a few of the conditions that affect the

Sensitive meter tests under strict laboratory test conditions

show that Bounty Hunter detectors have a greater depth of

penetration. Field tests and actual comparisons uphold these

depth of penetration.

tests.



MAXIMUM PENETRATION IN HIGHLY MINERALIZED

SOIL CONDITIONS

TR/BFO

X2 & X3

BOUNTY HUNTER QUESTIONS & ANSWERS

1. What is a Metal Detector?

Normally called a treasure finder, used by hobbyist to locate lost coins or artifacts buried in the ground.

2. What is the term Metal/Mineral?

Metal is a processed ore of magnetic or non-magnetic composition.

Mineral is the inorganic substance such as unprocessed ore in the soil which is normally referred to as mineralized soil or deposits. Under these conditions a Detector can be used to find such deposits which can give the indication that raw ore deposits which could mean gold, copper or iron are present.

3. How does a Metal Detector work?

By transmitting an electronic signal into the surface being searched and giving an audio response when passed over a metal target.

4. How deep will a Detector find a coin or metal object?

All Metal Detectors will find metal objects. Some will penetrate deeper than others. The depth of your unit will depend upon how long the object has been in the ground, how large it is, and what the soil conditions are in the area being searched.

5. What will cause a Detector to lose sensitivity?

Highly mineralized soil has a tendency to neutralize the effectiveness of most Detectors. Some will overcome mineralization better than others. Low or weak batteries will also hamper the performance of your unit.

6. What is a Discriminator?

A Detector that will indicate the difference between magnetic or non-magnetic objects.

7. What is a BFO or IB?

BFO stands for Beat Frequency Oscillator, which emits an audio sound at all times, and will give an increase in sound when a target is found. IB or Induction Balance will give no audio response until a target is found and then an audio signal is heard.

8. How long will the batteries last?

Under normal use with heavy duty batteries you can expect 30 to 40 hours of intermittent use.

9. Can the search coils be submersed in water?

Yes, all Bounty Hunter coils are water proof.

10. What is the advantage of a larger coil?

Large coils are designed to penetrate deeper on larger objects, but not on smaller objects closer to the surface.

11. Can my Detector be used on the beach?

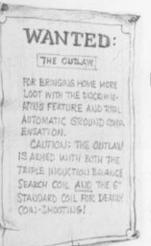
Yes, there are no limitations as to where you can use your Bounty Hunter. A Detector will be harder to master in salt water conditions. Dry sand will react differently than wet sand, but your Detector can still be used under both conditions.

12. Can a Metal/Mineral Detector find gold?

Yes, gold is a non-ferrous metal, and will respond the same as a coin or other metal object.

If you have any additional questions, call BOUNTY HUNTER - 503/882-6691 for the answers.

OUTLAW TR/BFO



TREASURE

...or Trash?

now you can choose ...

with

BOUNTY HUNTER'S TARGET DISCRIMINATION!

Puts the treasure back in treasure hunting! Switch the OUTLAW to the "DISC" mode and the big 41/2" sensitive meter will indicate "Good" or "Bad" targets - thus eliminating the need for useless digging. "Good" targets are non-ferrous (metals such as silver - gold copper - brass, etc.). "Bad" targets are ferrous - such as horseshoes, tin cans, bottle caps, nuts and bolts and scrap iron.

When your T.H.ing time is hard won - make it Count!

DETECTS EVEN IN HIGHLY MINERALIZED SOIL!

Total Automatic Ground Compensation

Tune the Outlaw with the 6"x12" triple coil. Whether it's held close to the ground or raised high in the air - it makes no difference. Due to this new total ground compensation it is no longer necessary to hold the search coil at an exact distance from the ground while searching.

Ground reflection interference due to mineralization is completely eliminated, giving DEEPER PENETRATION than ever before possible!

both search coils!

OPERATES AS A TRUE TR or a BFO detector!

Sensitive 4%" Detecting Meter Vernier Tuning Meter Adjust Control TR/BFO Switch Battery Check Discrimination/Normal Control **Automatic Ground Compensating**

Submersible 6" x 12" Coil. Standard 6" Coil Included.

now with LIFETIME WARRANTY!

back down!

OUTLAW!

wins where others

CHECK THESE FEATURES:

- DISCRIMINATING
- TOTAL GROUND COMPENSATION
- METAL MINERAL CAPABILITY

Complete: with

Our Finest TR/BFO DISCRIMINATOR

* The World's Most Advanced Metal Detectors

MOUGHOW

YOU STILL HAVE TO DO THE DIGGING (BUT WERE WORKING ON THAT!)

METAL/MINERAL INDICATION

The OUTLAW can turn you into a prospector with the turn of a knob! Should you desire a search for non-metallic targets, the tuning control may be adjusted to detect mineral concentrations, such as gold, copper, etc. Outlaw will respond to any electrically conductive material, metal or mineral.

TR/BFO CAPABILITY

The OUTLAW may be used in the TR or BFO modes! TR circuitry produces a signal that varies in amplitude (loudness). Some people feel that a TR signal is easier to follow than the BFO signal that varies in frequency. But YOU DECIDE - with the OUTLAW you have both!



OUTLAW - Our most sensitive and powerful TR/BFO Discriminator! Take it into those mining towns - black sand country - anyplace where the other detectors guit because of mineralized ground conditions. . . the treasure is yours for the digging!





MACION R

BOUNTY HUNTER I, II, III and PROFESSIONAL .

Compare the BOUNTY HUNTER MAGNUM with other BFO, T.R. and Induction Balance Search Coils.

- The BOUNTY HUNTER MAGNUM has simultaneous operation of both the large and the small search coils.
- The BOUNTY HUNTER MAGNUM does not have to be switched from one coil to the other.
- 3. The BOUNTY HUNTER MAGNUM detects both large objects and small objects at the same time.
- The BOUNTY HUNTER MAGNUM provides the treasure hunter with the ability to trace approximate target size and depth.
- 5. The BOUNTY HUNTER MAGNUM is the only true dual simultaneously operating search head. The induction balance and T.R. multiple search heads have only one transmitting coil which is generally less than half the size of a BFO search head of the same diameter.
- T.R. and Induction balance search coils do not have and cannot utilize faraday shields as most quality BFO search coils.
- The BOUNTY HUNTER MAGNUM is fully shielded and waterproofed at no extra cost.

\$39.95 AT YOUR LOCAL DEALER

SMALL TARGET SENSITIVITY,
PINPOINT ACCURACY,
WIDE FIELD OF SEARCH AND DEPTH
OF PENETRATION BEYOND 6 FEET.
ALL AT THE SAME TIME!

NO SWITCHING!

5" × 10½" DUAL SEARCH HEAD

OPERATES BOTH COILS

AUTOMATICALLY

AND SIMULTANEOUSLY

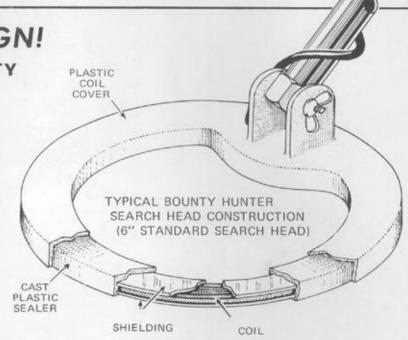
SUPERIOR COIL DESIGN!

BOUNTY HUNTER COILS ARE ENGINEERED TO EXACT SPECIFICATIONS - SO EXACT THAT EVERY COIL IS INTERCHANGEABLE WITHIN ITS MODEL LINE WITHOUT HAVING TO FACTORY RE-TUNE THE COIL TO THE INSTRUMENT.

EVERY COIL IS SHIELDED AND WATERPROOFED AND FULLY SUBMERSIBLE.

DUE TO THE CONSTRUCTION FEATURES THESE COILS ARE VIRTUALLY DAMAGE-PROOF AND IN-DESTRUCTABLE UNDER NORMAL USAGE.

ONLY BOUNTY HUNTER OFFERS YOU THE PRE-CISION ENGINEERING AND ATTENTION TO CON-STRUCTION MATERIALS AND DESIGN THAT IS STANDARD IN EACH AND EVERY BOUNTY HUNT-ER SEARCH HEAD.



* SAFE! All Bounty Hunter search heads are fully shielded, shock resistant, waterproofed & submersible.

BOUNTY HUNTER

Accessories...



3" JACKET PATCHES \$1.00

STEREO HEADSETS 1/4" Phone Jack \$11.95

MONORAL HEADSETS 1/8" Phone Jack

\$9.95



THE DO'S AND DON'TS OF COIN SHOOTING By R.L. Tathum \$1.50



NYLON WINDBREAKER

Comfortable raglan sleeves, slash pockets, elasticized cuffs for added warmth.

Lined version available in navy. Unlined version available in navy or gold.

Adult sizes S, M, L, XL.

Lined \$24.95 Unlined \$17.95



TEE-SHIRT

The style that made the T-shirt respectable.

100% cotton, standard weight. Collar reinforced with nylon. Available in gold only.

Adult sizes S, M, L, XL Children's sizes S, M, L

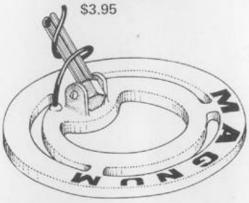
\$4.98



6" "SCUFF PLATE" \$2.95



8" "SCUFF PLATE"



CARRYING CASES Vinyl Lined — Deep Brown



S17.95



IB SERIES & TR-1000 D \$19.95

Make a Professional out of your Bounty Hunter I, II & III 10%" DUAL MAGNUM SEARCH COIL BFO \$39.95

