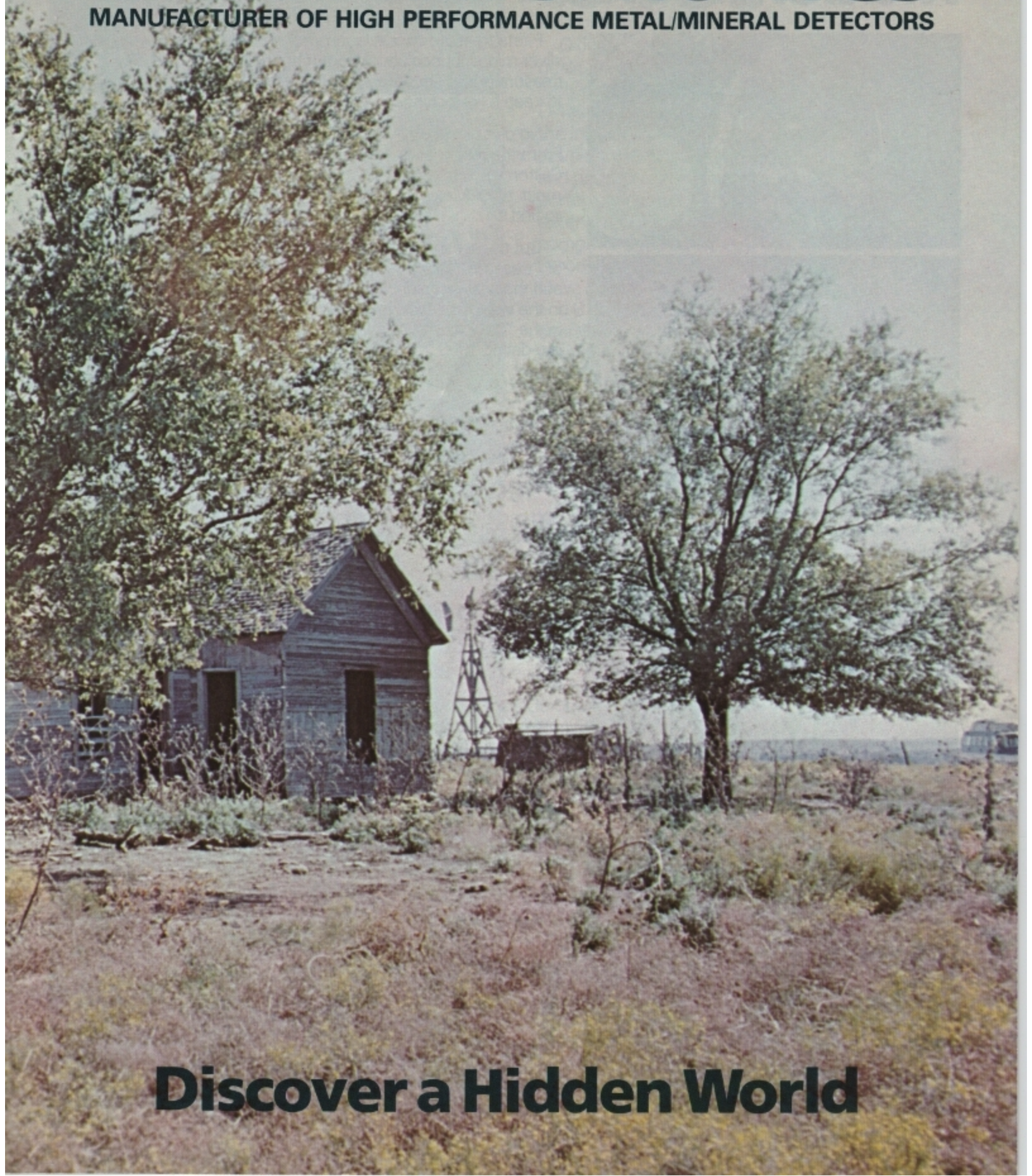


# **D-TEX ELECTRONICS**

**MANUFACTURER OF HIGH PERFORMANCE METAL/MINERAL DETECTORS**



**Discover a Hidden World**

# Thousands Have Discovered a Hidden World Thanks to D-Tex!



Pirate treasure chests laden with gold coins and jewels, lost silver mines, buried booty from robberies of days gone by . . . big treasure is really out there. And big finds are made often enough to keep folks looking.

No part of the world is without its legends of lost treasure. From the rolling lands of New Hampshire to the sunny beaches of California . . . from far Canadian regions down to the Southern-most tip of Mexico . . . it's there. Someday someone is going to find it.

But the seasoned treasure hunter knows a different definition of "treasure." Ask one of these characters about his biggest find and the answer might surprise you. An antique gun or knife found in the wall of an abandoned farm house . . . a European coin lost in the "new world" . . . a metal container filled with coins pre-dating 1900 . . . these are likely responses.

City parks, empty fair grounds, abandoned towns and forsaken farm houses, beach areas, graveled parking lots, empty churchyards, high school stadiums . . . hidden treasure waits wherever people have been. Today's treasure hunter is restricted only by his imagination.

The most obvious "finds" are those you can put in your pocket and carry home. However, the "quiet discoveries" continue to attract thousands of new enthusiasts each year. Outdoor beauty, new friends, quiet solitude, and mild exercise are some of the side benefits of this hobby.

Whether your interest is treasure and coin hunting, relic collecting, ghostowning, prospecting or beachcombing, you have chosen a pastime that will bring you years of pleasure. The key to your success will be your choice of metal detector.

D-Tex Electronics points with pride to its long experience in producing quality metal detectors. Now, redesigned circuits, computer age technology and old fashioned conscientious service enable us to say "We've taken the best and made it better."

Choose a D-Tex instrument and years of carefree, quality performance await you.



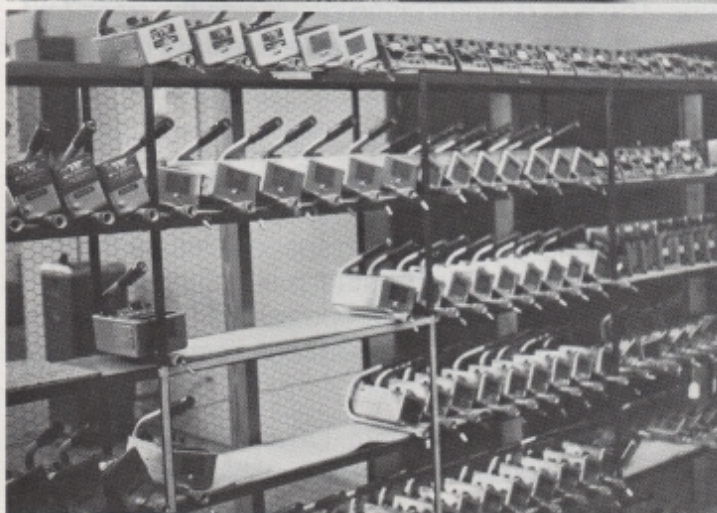
**D-TEX ELECTRONICS**

614 Easy Street, P.O. Box 451, Garland, TX. 75040  
214/272-2622

**Our all inclusive lifetime warranty speaks for itself.**



THE HOME OF D-TEX



# From D-Tex to YOU

D-Tex Electronics has been manufacturing quality detectors at reasonable prices since the early days of treasure hunting. Over the years, D-Tex has pioneered many new developments in the industry. Never-ending research and development, strictest quality control standards, and pride of workmanship insure D-Tex performance. Behind the D-Tex line stand extensive experience, precision parts and computer age technology. With great pride, we introduce the new product lineup from D-Tex. New features include discrimination on both TR's and BFO's, push-button tuning, interchangeable search coils, drift-free operation and many other new changes. Quality features, reasonable prices and handy treasure hunting tips wait for you on these pages.

D-Tex Electronics knows that sound electronic theory is not enough to make a first rate detector. Every product undergoes extensive field-testing before it appears on the market. We are so certain of these detectors' performance and durability, that each instrument comes with a Lifetime Warranty.

Choosing a detector that suits your needs is the important first step in successful treasure hunting. The D-Tex Customer Service Department will be pleased to advise you in your selection. Answering your questions is our pleasure — over the years D-Tex has helped folks solve all kinds of problems. Write to D-Tex Electronics, 614 Easy Street, Garland, Texas 75040.

## Choosing Your Detector

The most difficult question that faces a treasure hunter is "Which type of detector should I buy?" Despite the many, many models of detectors being sold, *all* detectors operate from one of two principles. Either a Transmitter-Receiver (TR) principle or a Beat Frequency Oscillator (BFO) principle is used. Many variations of these two types of detectors are employed to achieve a wide range of results including low frequency versions of the TR principle.

## A Brief Explanation of TR and BFO Principles.

The TR type detector locates metal objects in the manner which its name implies. It transmits a signal which will rebound only from a metal substance. The detector receives and amplifies the signal, giving a sharp volume increase.

The operator tunes the TR to give a slightly audible hum. When a metal substance is located, the detector "sounds off" with a volume-increase signal. Many people like this obvious audio response characteristic of a TR. For this reason, the TR detector is often easier for a new detector operator to use.

The BFO detector takes longer to master than the TR. Its audible signal comes from an increase in the frequency of beats of an oscillator. We are not as accustomed to hearing frequency changes as we are volume changes. Therefore, the operator of a BFO detector must learn to listen for a more subtle type of signal. Skillful listening can give the operator more specific information about the buried substance than the TR volume increase.

The operator tunes the BFO so he hears a series of beats. When a metal substance is located, the beat frequency increases. As he masters the BFO, the treasure hunter can learn much about the type of metal object in the ground before digging. When you meet a treasure hunter who has mastered the BFO detector, step out of his way. He'll never put it down.

## Using Discrimination when you want it

D-Tex manufactures discriminators in both TR and BFO models. Discriminating detectors are invaluable when searching areas that contain trash items such as bottlecaps, tinfoil, nails and pull-tabs. Setting the detector to the "reject" signal for junk items saves the operator valuable time for digging up coins, jewelry, metal relics and other treasured items.

D-Tex Discriminating TR's and BFO's use both discriminating and non-discriminating circuits. The non-discriminating circuit aids the treasure hunter searching abandoned houses or towns, or battle sites. He may want to dig every signal given by his detector.

## Using a D-Tex TR Detector

Each of the four D-Tex TR detectors discriminates. But they do offer different features. *All* D-Tex TR's have a built-in tuning system known as instant push-button tuning, allowing the operator to speedily retune the detector whenever necessary. Detectors with instant push button tuning are recognized as most convenient and easiest to operate. *All* D-Tex TR's have fully adjustable discriminating ranges. The operator selects the level of discrimination he wants to use.

Using a stable, non-drifting detector is important. D-Tex TR's are designed to blend outstanding depth penetration with extremely stable detector operation. D-Tex TR's are excellent for relic and coin hunting. D-Tex TR's

also perform well when searching old houses, farmsteads, ghostowns, parks, playgrounds, churchyards, and other places where people have gathered.

D-Tex BFO's are available in both discriminating and non-discriminating models. The three Discriminating BFO's have a wide range of interchangeable coils available. This characteristic makes the D-Tex BFO a detector that can be used for any treasure hunting task.

Many manufacturers have not kept pace with the latest in BFO advancements. D-Tex has continued to expand the boundaries of detector technology. D-Tex Discriminating BFO's give a "reject" reading with *both* the audio and the meter signal.

The world-famous D-Tex Professional model (non-discriminating) cannot be excelled in the facets of treasure hunting that call for a deep-seeking, all-purpose BFO detector.

Extra-wide tuning ranges make all D-Tex BFO's excellent for use on salt water beaches, in caves, on the desert and for prospecting activities. They also give superior performance when searching abandoned buildings, ghostowns, and foundation ruins

BFO's were meant to be like this!

## Using a D-Tex BFO detector

### All D-Tex products are covered by the following Warranty

#### **D-TEX Lifetime Guarantee**

We are so certain that our detectors are far superior to all other makes that we can freely give the following guarantee.

1. All parts and workmanship unconditionally guaranteed for the life of the original purchaser.
2. D-TEX warranty is not transferable. In the event you sell your detector, the warranty and guarantee is automatically cancelled.
3. All D-TEX detectors will be repaired free for the life of the original purchaser.

#### PROVIDED:

The equipment has NOT been tampered with or treated with unnecessary roughness. The unit must be shipped to the D-TEX factory by prepaid shipping and the unit will be repaired free and returned with shipping costs C.O.D.

# D-Tex Discriminating TR's

Turn one on

Tune it

Test it

Try to  
trick it

A flip of a switch allows you to choose a discrimination or a non-discrimination setting. The powerful audio system will punch a signal through on even the deepest targets.

D-Tex Discriminating TR's are easy to operate! Once you set the instant push button tuning control, a press of the button retunes your D-Tex automatically to its proper operating point.

An excellent detector must give *both* deeply penetrating sensitivity *and* stability that guards against drift. D-Tex excels at both.

You select the discrimination setting you want. With the D-Tex completely adjustable discrimination control, you don't have to dig up the junk items that you would rather avoid.

8-INCH  
SEARCH COIL



14-INCH  
SEARCH COIL



## Treasure King TR

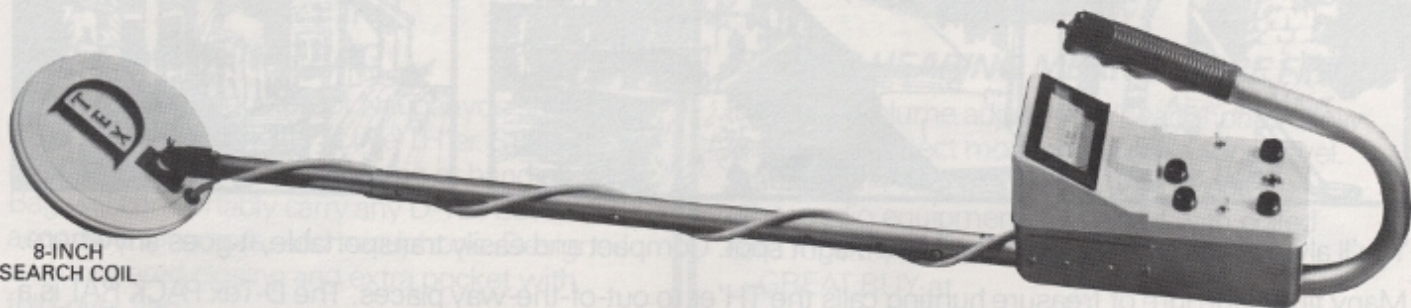
### MORE FEATURES FOR THE MONEY!

- 14-inch and 8-inch Waterproof Search Coils
- Instant Push Button Tuning
- Full Range Discrimination
- Dual Mode Discrimination/Non-Discrimination Selection
- Sensitivity Adjustment Control
- Adjustable Snap-Lock Stems
- Four 9-volt Transistor Batteries (batteries included)
- Speaker, Meter, Earphone Jack
- Perfect Balance — Lightweight (approximately 3 lbs.)

\$239<sup>50</sup>

# Coin King I TR

The best TR detector around for locating coins, jewelry, relics, etc. The D-Tex Sensitivity Adjustment Control installed on the TREASURE KING and on the COIN KING I allows the operator to compensate for the effect of mineralized ground. It also allows for close-in searching near metal or wire fences, sidewalks, buildings, etc. The COIN KING I is designed with many of the same features as the TREASURE KING TR. A great buy for the coin and relic hunter!



8-INCH  
SEARCH COIL

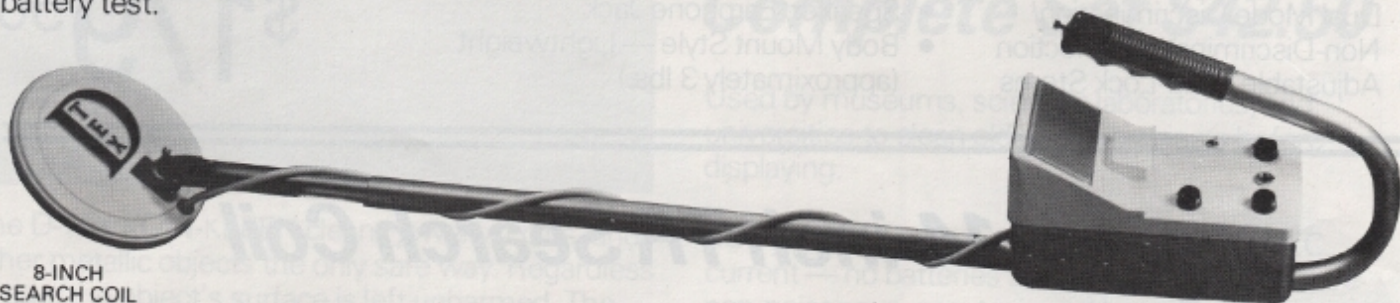
## MORE FEATURES FOR THE MONEY!

- 8-inch Waterproof Search Coil
- Instant Push Button Tuning
- Full Range Discrimination
- Dual Mode Discrimination/Non-Discrimination Selection
- Sensitivity Adjustment Control
- Adjustable Snap-Lock Stems
- Four 9-volt Transistor Batteries (batteries included)
- Speaker, Meter, Earphone Jack
- Perfect Balance — Lightweight (approximately 3 lbs.)

**\$199<sup>50</sup>**

# Coin King II TR

The best features are still present in this economical model. The D-Tex Instant Push Button Tuning installed on all D-Tex TR's allows for the speediest hunting possible. The COIN KING II is factory set at a fixed sensitivity adjustment but has full range discrimination. It has no meter or battery test.



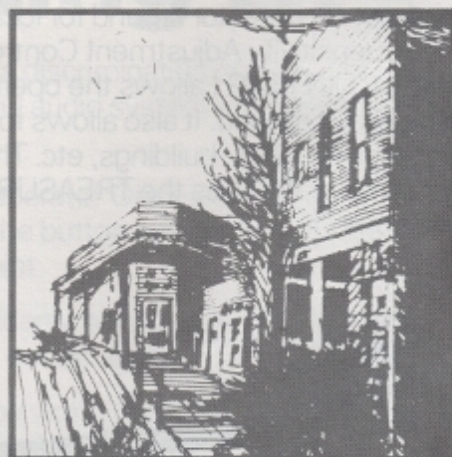
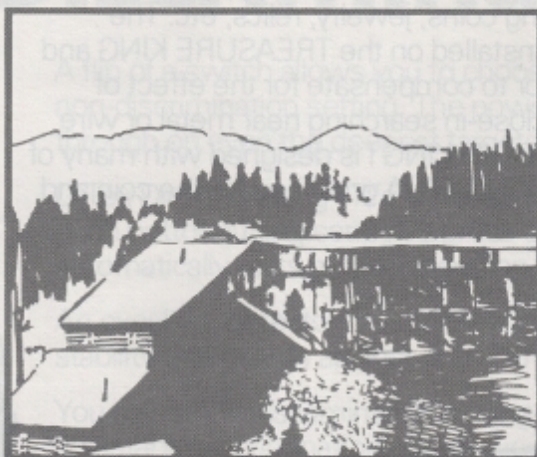
8-INCH  
SEARCH COIL

## MORE FEATURES FOR THE MONEY!

- 8-inch Waterproof Search Coil
- Instant Push Button Tuning
- Full Range Discrimination
- Dual Mode Discrimination/Non-Discrimination Selection
- Adjustable Snap-Lock Stems
- Four 9-volt Transistor Batteries (batteries included)
- Speaker, Earphone Jack
- Perfect Balance — Lightweight (approximately 3 lbs.)

**\$159<sup>50</sup>**

# Pack Rat TR



You'll always find a D-Tex Pack Rat TR in a tight spot. Compact and easily transportable, it goes anywhere.

Many times the lure of treasure hunting calls the TH'er to out-of-the-way places. The D-Tex PACK RAT is a backpacker's delight. When disassembled, it is easily transportable. After a simple assembly, the control box is worn as a body mount. The coil is attached to a long, probing stem so those hard to get to places can be searched.

The D-Tex PACK RAT has Full Range Discrimination and Instant Push Button Tuning. The PACK RAT is the ideal detector for the treasure hunter who wants freedom to go anywhere and carry his detector with him.



8-INCH  
SEARCH COIL

## MORE FEATURES FOR THE MONEY!

- 8-inch Waterproof Search Coil
- Instant Push Button Tuning
- Full Range Discrimination
- Dual Mode Discrimination/  
Non-Discrimination Selection
- Adjustable Snap-Lock Stems
- Four 9-volt Transistor Batteries  
(batteries included)
- Speaker, Earphone Jack
- Body Mount Style — Lightweight  
(approximately 3 lbs.)

**\$179<sup>50</sup>**



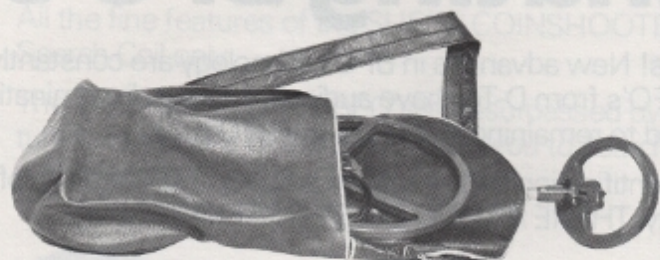
14-INCH SEARCH COIL

## 14-inch TR Search Coil

Whenever deep seeking TR capabilities are required, turn to the 14" Search Coil. This waterproof, grassproof coil finds those deeper caches and relics. Its wide scan design covers more ground while searching. Perfect for locating posthole banks, pots, ore deposits, etc., the D-Tex 14" TR Search Coil comes as a standard part of the TREASURE KING TR. When purchased separately for use with any other D-Tex TR, the price is

**\$69<sup>50</sup>**





**D-TEX CARRYING BAG \$15.95**

Moisture-proof, dustproof Naugahyde shoulder bags are a must for the active TH'er. Strap designed for either backpacking or hand carrying. Bag will comfortably carry any D-Tex detector, accompanying coils, and headphone. Designed with zippered closing and extra pocket with fold-over flap.

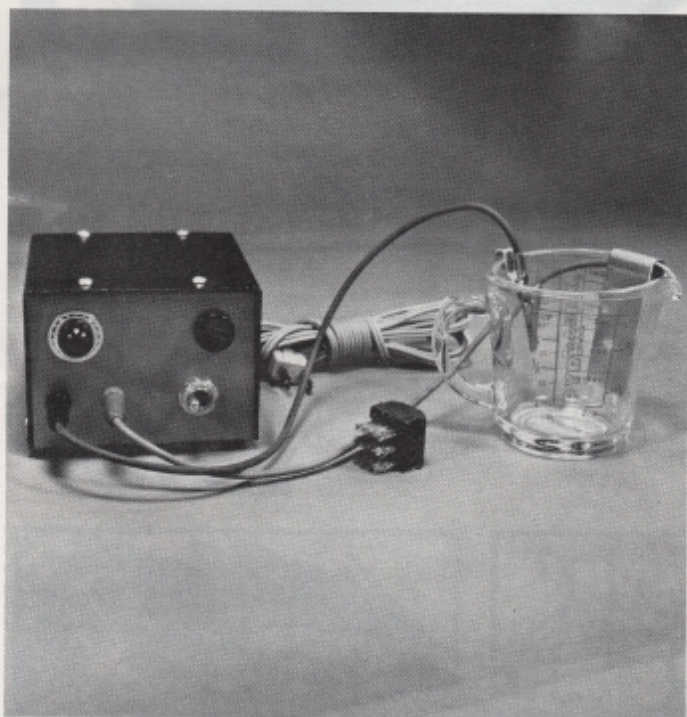


**BETTER HEARING MEANS MORE FINDS!**

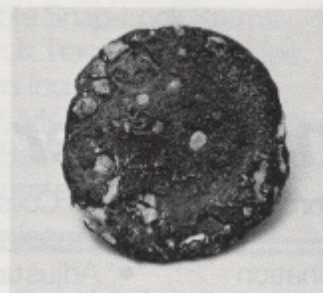
Individual volume adjustment headphones allow operator to select most appropriate audio level. Standard 1/4 inch plug will fit any detector or other audio equipment. Designed with coiled cord for easy maneuvering.

GREAT BUY at

**\$19.95**



The D-TEX KOIN-KLEEN cleans jewelry, coins, and other metallic objects the only safe way. Regardless of age, the object's surface is left unharmed. The



**BEFORE**



**AFTER**

*Corroded surface of newly-found coin makes markings barely discernible. In 15 minutes, KOIN KLEEN removed years of oxidation and dirt without harming the coin's surface.*

**Complete Set \$42.50**

Used by museums, scientific laboratories, and universities to clean old and rare objects before displaying.

KOIN-KLEEN operates on household 115V A.C. current — no batteries are needed. Chemicals are non-poisonous, non-toxic and harmless.

**UNDERSTANDING THE KOIN-KLEEN**

The chemicals are mixed according to the instructions, forming a weak electrolytic solution. Connect the object to be cleaned to the negative electrode and place in chemical solution. Place stainless steel anode in solution.

Plug in and turn on the KOIN KLEEN. This starts a

flow of electrical current from the negative pole (coin) to the positive pole (anode). The dirt, grease, and corrosion take a negative charge and break loose in an attempt to reach the positively charged anode, leaving a perfectly clean surface.

# D-Tex Discriminating BFO's

D-Tex has been a leader in the BFO field for two decades! New advances in BFO technology are constantly being discovered in the D-Tex laboratory. The newest BFO's from D-Tex have audio and meter discrimination and six interchangeable Search Coils. D-Tex is committed to remaining in front of the BFO pack.

When you want the wide tuning range, metal-mineral identification and all around stability and versatility of a discriminating BFO, you *don't* want to sacrifice sensitivity. THERE ARE NO DEEPER SEEKING BFO'S AVAILABLE.

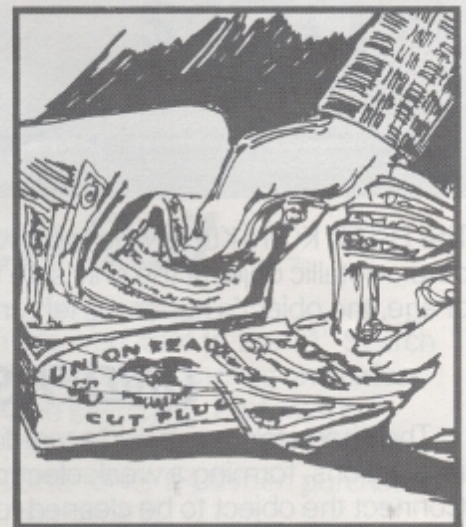
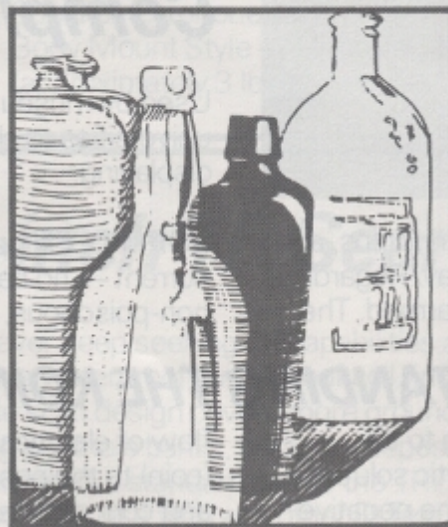
**BFO'S WERE MEANT TO BE LIKE THIS!**



## Super Coinshooter

- 6-inch and 12-inch Waterproof Search Coils
- Audio and Meter Discrimination Indication
- Discrimination or Non-Discrimination Operation
- Complete Range of Interchangeable Search Coils Available
- Ignores Salt-Water Feedback
- All Coils Have "Peepsight" Pinpointer
- Adjustable Snap-Lock Stems
- Two 9-volt Transistor Batteries (batteries included)
- Speaker, Meter, Earphone Jack
- Perfect Balance — Lightweight (approximately 3 lbs.)

**\$239<sup>50</sup>**

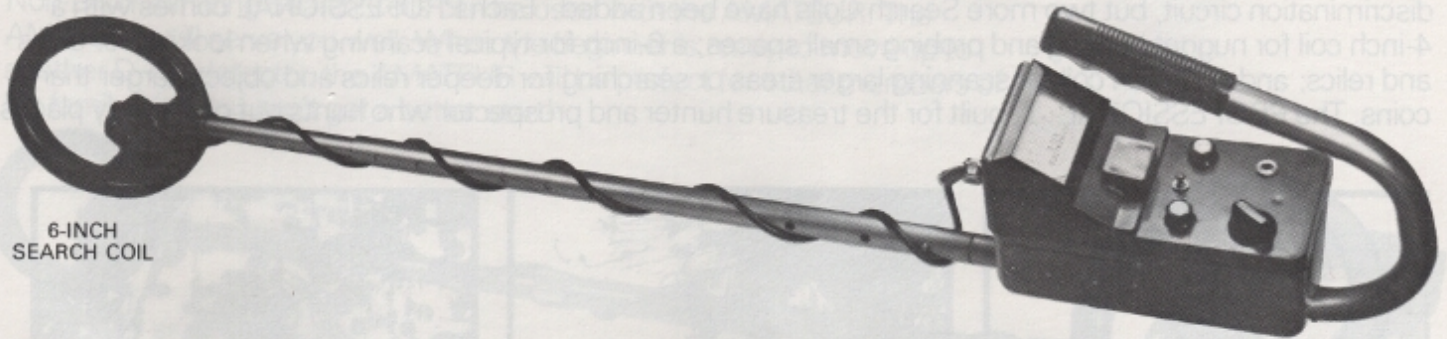


*In any treasure hunting situation, the SUPER COINSHOOTER will do the job. The available selection of waterproof Search Coil sizes means any treasure hunting task can be tackled.*

# Coinshooter I

All the fine features of the SUPER COINSHOOTER, But with the 6-inch Search Coil only.

The sensitivity of D-Tex BFO's is unsurpassed by any other BFO. The broad tuning range of a D-Tex BFO allows you to search in caves, mines, deserts — anywhere!



6-INCH  
SEARCH COIL

- 6-inch Waterproof Search Coil
- Audio and Meter Discrimination Indication
- Discrimination or Non-Discrimination Operation
- Complete Range of Interchangeable Search Coils Available
- Ignores Salt-Water Feedback
- All Coils Have "Peepsight" Pinpointer
- Adjustable Snap-Lock Stems
- Two 9-volt Transistor Batteries (batteries included)
- Speaker, Meter, Earphone Jack
- Perfect Balance — Lightweight (approximately 3 lbs.)

**\$199<sup>50</sup>**

# Coinshooter II

All D-Tex Coinshooter models give audio discrimination signals. The COINSHOOTER II has all of the fine features of the COINSHOOTER I except the meter and battery check.



6-INCH  
SEARCH COIL

- 6-inch Waterproof Search Coil
- Audio Discrimination Indication
- Discrimination or Non-Discrimination Operation
- Complete Range of Interchangeable Search Coils Available
- All Coils Have "Peepsight" Pinpointer
- Ignores Salt-Water Feedback
- Adjustable Snap-Lock Stems
- Two 9-volt Transistor Batteries (batteries included)
- Speaker, Earphone Jack
- Perfect Balance — Lightweight (approximately 3 lbs.)

**\$159<sup>50</sup>**

# The Professional BFO

This year the world famous D-Tex PROFESSIONAL appears in a new package! Now, better than ever, the PROFESSIONAL comes with *THREE* waterproof Search Coils. Some treasure hunters never use discrimination because they hunt in older, deserted areas where junk is not a problem. They want to dig up everything they find when searching around caves, ghostowns, abandoned farm houses and other places or when they are prospecting. D-Tex has redesigned the PROFESSIONAL with these TH'ers in mind. There is no discrimination circuit, but two more Search Coils have been added. Each PROFESSIONAL comes with a 4-inch coil for nugget hunting and probing small spaces; a 6-inch for typical scanning when looking for coins and relics; and a 12-inch coil for scanning larger areas or searching for deeper relics and objects larger than coins. The PROFESSIONAL . . . built for the treasure hunter and prospector who hunts out of the way places.



*There's a reason behind its name. Many experienced TH'ers count on the three non-discriminating, interchangeable coils whether prospecting, ghostowning, or relic hunting.*

4-INCH SEARCH COIL

12-INCH SEARCH COIL

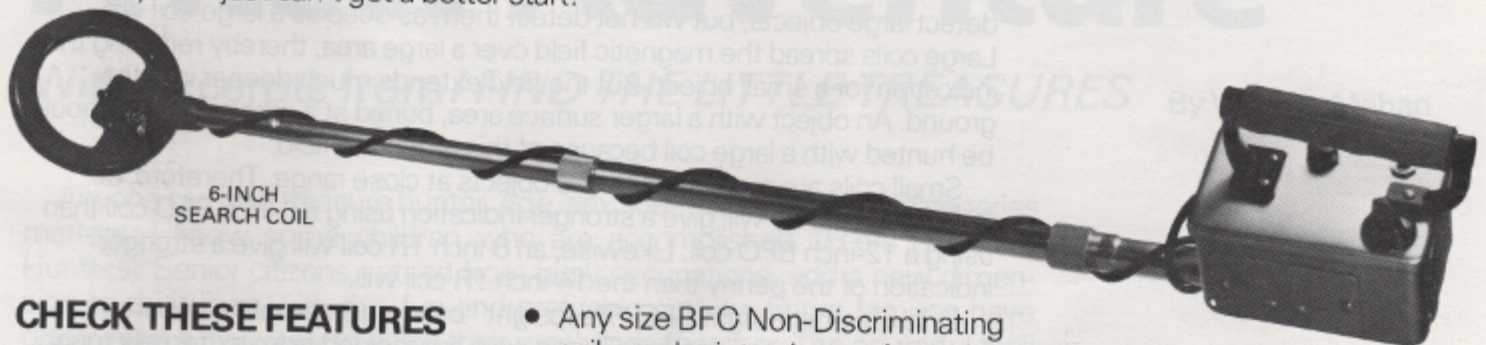
## FEATURES FOR THE PROFESSIONAL

- 4-inch, 6-inch and 12-inch Waterproof Peepsight Search Coils — may be submerged up to the control box
- Sensitive response to all relics (including iron) as well as accurate ore sample identification
- New streamlined size. Weighs only 3 lbs.
- Large Meter — can be used for "silent" detecting
- Adjustable Snap-Lock Stem
- Two 9-volt Transistor Batteries (batteries included)
- Speaker and Earphone Jack

**\$259<sup>50</sup>**

# The Amateur BFO

The beginning treasure hunter does not always know exactly which detector he wants or even where and when he will do most of his treasure hunting. He *does* know that he wants to get started as quickly as possible. The AMATEUR is for him! Lightweight, simple to operate, easy to master, the AMATEUR is a lot of detector for the money. A 6-inch waterproof Search Coil comes with this detector. However, all D-Tex BFO Non-Discriminating Search Coils can be used with the AMATEUR. The AMATEUR will serve you well. When the beginner is ready to move up to another D-Tex detector, the AMATEUR will be perfect for other members of his family. You just can't get a better start!



6-INCH  
SEARCH COIL

## CHECK THESE FEATURES

- 6-inch Waterproof Peepsight Search Coil — may be submerged up to the control box
- Any size BFO Non-Discriminating coil may be interchanged on this model
- Loud Speaker and Earphone Jack
- Adjustable Snap-Lock Stem
- Two 9-volt Transistor Batteries (batteries included)

**\$79<sup>50</sup>**

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## BFO Accessory Search Coils



4-inch FEATHERWEIGHT PEEPSIGHT Search Coil is designed especially for nugget and small relic hunting. **\$22.50**



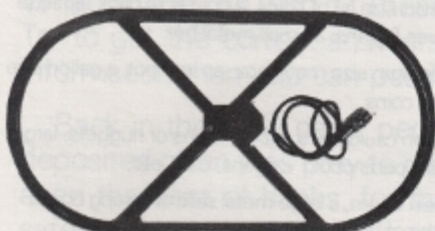
5-inch FEATHERWEIGHT PEEPSIGHT Search Coil is extremely sensitive for coin hunting in hard to reach areas. **\$29.50**



6-inch FEATHERWEIGHT PEEPSIGHT Search Coil is for a little deeper detection on coins, jewelry and slightly larger articles. **\$29.50**



12-inch FEATHERWEIGHT PEEPSIGHT Search Coil will bypass most coins and small pieces of trash, but will search much deeper for those post hole banks or Civil War relics and artifacts. Ideal for the real "Pro." **\$45.00**



12 x 24-inch FEATHERWEIGHT PEEPSIGHT Search Coil helps locate the *really* deep objects. Allows operator to cover more ground more quickly. **\$49.50**

## The Important Engineering Facts about Search Coil Design

The first question asked about a metal detector usually is "How deep will it detect?" Some of the factors determining depth of electronic metal detection are: size and depth of material; length of time buried; moisture content of soil; type of soil; electrical conductivity of both the soil and the object to be detected; and operator's skill.

Frequently, objects buried for several years are more easily detected than they could be unburied. This is because buried objects build up a force field which a sensitive detector locates more easily than just the object without the force field.

The search coil is one of the most important parts of any metal detector. (Type and size of wire as well as number of turns). The following information will help a confused treasure hunter know which size of search coil to use.

When searching for small, shallow objects like coins, the smaller coils detect large objects, but will not detect them as deep as a large coil will. Large coils spread the magnetic field over a large area, thereby reducing the indication for a small object. But the field extends much deeper into the ground. An object with a larger surface area, buried at a greater depth, should be hunted with a large coil because of this extended field.

Small coils are more sensitive to objects at close range. Therefore, at 3 inches, a penny will give a stronger indication using a 6-inch BFO coil than using a 12-inch BFO coil. Likewise, an 8-inch TR coil will give a stronger indication of the penny than the 14-inch TR coil will.

D-Tex featherweight BFO "Peepsight" coils are a complete departure from all previous coil designs. These coils are molded from extremely tough and durable plastic that is lightweight, but durable, waterproof and grassproof. The target will be located in the immediate vicinity of the Peepsight on the coil.

D-Tex TR coils are just as durable and are also waterproof and grassproof. A small object can be accurately pinpointed by digging directly below the "X" in the D-Tex name on the 8-inch TR coil.

## Average Detector Depths

There are many factors that influence how deeply a metal object can be detected in the ground. The condition of the earth, the type of metal material, the length of time the object has been buried in the ground and the size of the detectable object all influence the depth to which the object can be found.

If the ground is highly mineralized, damp, has a salt content or an iron content, etc. the objects may not be detected as deeply as at other times. If the earth is free of these conditions, deeper detection may be possible. The longer an object has been buried in the ground, the deeper it may be detected. Objects buried for ten years or more are detectable quite often at nearly twice the distance that they would be detected in an air test. This is because of a galvanic field set up through chemical action between the earth and the metal object.

Because ground conditions vary so greatly, it is impossible to predict how deeply any given object can be located. To give the reader some guidelines as to what he might expect from an electronic metal detector, the following *general* diagram is printed.

THROUGH THE FIRST ONE FOOT OF EARTH WITH MOST COIL SIZES

single coins, pieces of jewelry, metal buttons, small relics, ore nuggets

THROUGH THE FIRST TWO FEET OF EARTH WITH MOST COIL SIZES

a jar of coins, U.S. or Confederate belt buckles, old tools

THROUGH THE FIRST THREE FEET OF EARTH WITH MOST COIL SIZES

a quart size jar of coins, a post hole bank, antique knives & guns, a small metal box

THROUGH THE FIRST FOUR FEET OF EARTH WITH 8" COILS OR LARGER

a medium size metal box, an iron pot, a gallon size jar of coins

THROUGH THE FIRST SIX FEET OF EARTH WITH 12" COILS OR LARGER

an iron cauldron, a sack of coins or nuggets, large metal parts of old wagons, cars, etc.

THROUGH THE FIRST 8-10 FEET OF EARTH WITH 14" or 12" x 24" COILS

a vein of ore, a large metal safe or strong box, a cache of gold bars

Seasoned treasure hunter Bill Mahan has been discovering the "little treasures" since 1929. By the corner of a house . . . half-way to the barn . . . under a window sill . . . or five paces from the well . . . these directions have kept Bill hunting for nearly fifty years.

# Treasure Hunting — A New Adventure

With Excerpts from *I FIND THE LITTLE TREASURES* By William Mahan

Anyone can be a treasure hunter. Age, sex, job — none of these categories matters. I know some children who are accomplished TH'ers (Treasure Hunters). Senior citizens, retired from busy occupations, add a new dimension to their lives with this fun and profitable activity. Entire families have discovered a new way to enjoy their weekends together. The powerful thrill of that first "find" hooks most novices.

Many new treasure hunters are short on patience. The lure of fabulous wealth attracts them — they expect to find their first million the first few weeks they begin to hunt.

Stories constantly float around about fantastic treasure. A "rookie" hunter pins the area down to a spot only five miles wide by twenty miles long! And he takes off with high hopes. If only our friend knew that his time could be spent more profitably looking closer to home.

I know of a dozen men who hunt for nothing but hidden or lost booty, but I know of few who have found it. My kind of treasure is the type anyone with a good metal detector and average effort can go out and pick up almost any afternoon after work. The early settlers, the rancher, the thrifty worker, the farmer or just the strange old guy next door frequently buried cash in the backyard.

These treasures are waiting to be found. Perhaps the find won't total five figures, or even four. But your efforts can result in spendable, good, hard cash.

Treasure consists of many things besides gold. The many types of "finds" will astonish you when you really get into "little" treasure hunting. Before starting your hunt, ask questions. Get familiar with the area where you live.

Inquire about the early residents. Who were the first ones in the neighborhood? What kind of success did they have? Did they seem to make money? What did they do with it? These are some of the questions you need to ask. Try to get the correct answers, and take notes. Soon you will have more information than you can possibly keep track of.

Back in the early days, people had no banks. Or if they did, the money deposited often was prey to robbers. Few depositors put all of their funds in even the best of banks, for this reason. More often they hid part of it for safekeeping in their own "post hole banks."



Every treasure hunter dreams of stumbling across the old ruins of settlers who are long gone.



These religious relics, medallions, buckles, and coins were found in the ruins of the old mission pictured above.



*Many windows in this house have a full view of this stately tree. What an ideal spot to bury a secret cache and still keep an eye on it.*



*A secret compartment under the stairs of an old house yielded a tin box full of Confederate currency.*



*Author Bill Mahan and his wife Joyce search all sides of a stone chimney. Chimneys are a favorite hiding place for stashed away treasure.*

Locating these family treasures can be quite a challenge. If possible, find out when, why and how much money was buried and draw a map of the location. After determining the owner's habits and mapping his place, try to put yourself in his shoes. Think like he did. What were the conditions? Was the money savings or was it for daily operation? Did he put it down to stay or was it where he could get extra money when needed? This kind of treasure was seldom put very deep. Usually it is no more than a foot deep.

Regardless of who buried the treasure or why they buried it, one thing is nearly always true. Most people think logically and geometrically. If you have no clues about a place you think could hold treasure, use your imagination. Draw a straight line on your map connecting all of the prominent places — the back door, the steps, the well, the storm cellar, the trees, and the proximity of one to the other. Check along these lines with a metal detector. If nothing is found, check the exact center of all triangles.

Remains of old houses demand careful inspection. I always scan the window and door frames with my detector. (I know of \$400.00 found recently wrapped in oilcloth and tied around a window weight).

Next, I check suspicious-looking places in the floor and wall, such as bulging boards or depressed places. If the house has an upstairs, I check the newel post first and then check each step carefully as I go up stairs. If reaching the attic is impossible, I always check the corners of the ceiling.

Frequently you will find metal strips over windows and old can lips used as patches on the outside of the house. Don't tear down the house to get to these. Look out a window to spot outside metal if you get an indication on your detector and are uncertain.

A favorite hiding place for many was the fireplace. But, contrary to popular belief, the spot was not usually the hearth. The most logical place was back in the fireplace where stones in the bottom could be loosened and removed. When put back in place, another fire would fill the cracks with ashes and tampering went unnoticed.

Ghost town hunting attracts those who appreciate the past. Do not mistakenly think a ghost town has streets lined with actual buildings as you might see in Hollywood movies. A few deserted shelters might still be standing, but more often than not, the buildings are gone. If you don't have a map of the town, use common sense to figure where the streets were laid, where the horses were hitched, and storefront locations. Dump grounds will render valuable relics out of the past. And keep your eyes open. You might make a find without even turning on your detector.

Deserted mines tempt even seasoned TH'ers. But extreme caution must be exercised. Trespassing, rotted timbers, poisonous fumes and other dangers await the unsuspecting enthusiast. However, walls, ceilings and floors of mine areas frequently yield valuable ore.

While we're talking about ore, let's not overlook nugget hunting. Electronic metal detectors used in dry wash bottoms give today's prospector a great advantage over yesterday's old-timer. Keen eyesight was his best tool. A sensitive detector can locate these small nuggets that would go undetected by the human eye.

Today, coin hunting is bound to be the fastest growing, most appealing type of treasure hunting. Obviously, the trick to a successful hunt is to search areas where people with loose change have been. Use your imagination and



you will gradually develop your second guessing ability.

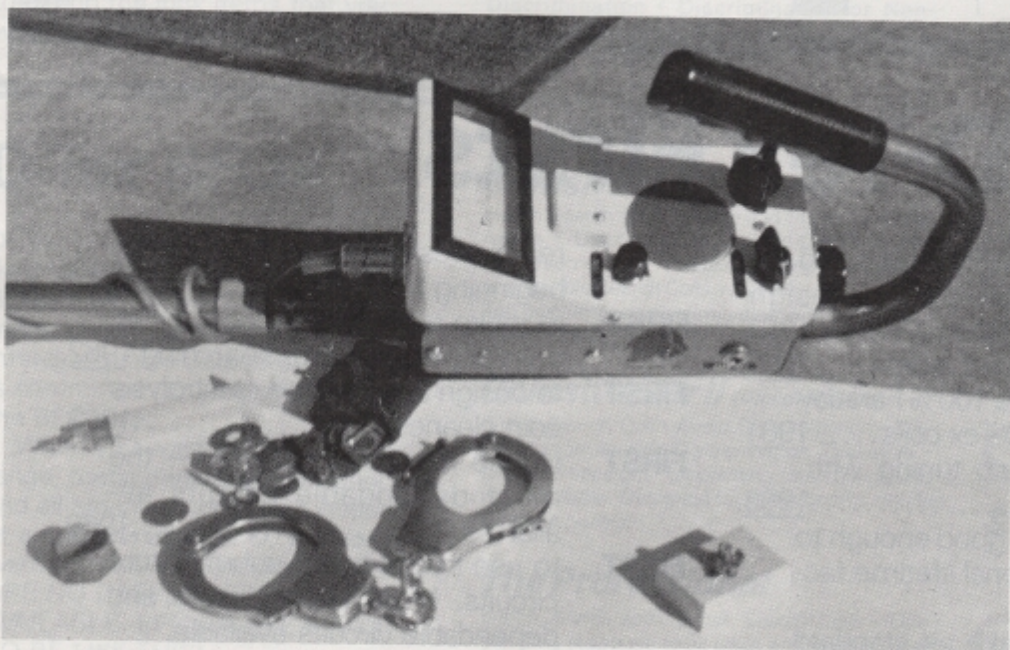
Playground areas at parks, bad weather shelters, or around public restrooms are potentially good spots. Children at play forget about that change given them for a treat. One somersault in the grass is all it takes to lose those coins. Bicycle paths, refreshment stands, and open stairways leading to platforms, shelters, etc. harbor thousands of lost coins.

Beach combing with a detector has resulted in locating untold wealth. While soaking up the sun's rays or smoothing on tanning lotion, people lose wedding rings, birthstones, friendship rings and coins. I know of a man who found a diamond ring valued at over \$2,000 under two inches of white beach sand. Resort areas and under elevated piers should also be checked thoroughly.

Remember back to that football or baseball game you were enjoying when you heard the concession man yell "Popcorn." Keeping your eyes on the field, you fished for a coin to pay for the snack. "Oops!" Way down there under the stands lies your quarter. That same thing has happened to thousands of sports fans. What a goldmine for the clever treasure hunter. While you are thinking "sports", don't forget rodeo grounds, tennis courts and little league play areas.

Outdoor vending machines, tourist stop areas, and underneath boardwalks give hunters the opportunity to fill their pockets with recovered valuables. Around the ticket windows at movie theatres or stadiums, in grass around parking meters, church lawns . . . the list is limited only by your imagination.

The "little treasures" add up. I know theoretically that big treasures *do* exist. But I can promise you the "little finds" are out there. Years of filling my pockets with lost valuables give me the proof I need. And the little finds add up to big finds.



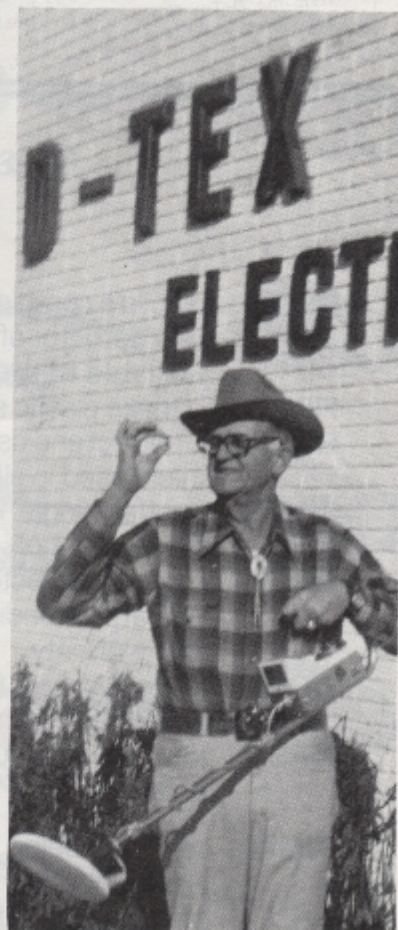
Treasure hunter Dick Lester hunted over an eight year span for the famous "missing third bullet" fired during the Kennedy assassination. Dick's persistent search uncovered a variety of items, including coins, rings, a hypodermic needle, and a pair of handcuffs. Finally, after switching to a D-Tex detector, Dick located a spent bullet in the approximate trajectory range of Lee Harvey Oswald's infamous barrage. Dick is pictured with the bullet, which is now in the hands of the FBI. The FBI has confirmed that the bullet is the same unusual caliber as the ones fired by Oswald. As a collector's item, the bullet is worth thousands of dollars. It is potentially priceless, however, in terms of its historical significance.



*A few coins add up to many coins. The "little treasures" can add up to a small fortune!*



*Civil War Relic Hunter Pat Parker shows a portion of his relic collection and the D-Tex detector that helped him find it.*



# Customers' Comments

*Greetings to D-Tex*

*That TR design is the greatest -- unbelievable depth. I've got to believe it because I've seen it work. I'm finding more coins now than ever.*

*Thanks for a super detector!*

*Finally found a safe, easy way to clean old silver coins. Ron Nien is fantastic!*

*D-Tex Electronics  
44 Easy Street  
Barland, Texas  
75040*

*On the first day out with my new D-Tex Coin Shooter, I found a pearl ring valued at over \$86.00. What a detector! You certainly didn't sacrifice sensitivity.*



Herbert White of Pine Bluff, Arkansas is what you would call a tough treasure hunter. Even though handicapped with only one arm and one eye (both lost in W.W. II) and having had two heart attacks, he writes the following:

*Hello All of You!  
The D-Tex Coinshooters are way ahead of anything else - I've found over 300,000 coins in 7 years. In a good area, I get on my knees and scrub like mopping a floor. Coinshooters are great for this "hard scrubbing" in heavy grass and weeds. With the D-Tex Coinshooter, I beat anyone else in the area!*

Dear Sir:

*In the 1970's you just don't find many companies that stand behind products. The D-Tex Warranty certainly impressed me. The fact that you offer it means I probably won't need it.*

*Enclosed is my check for a D-Tex Professional. I've used other detectors but always come back to D-Tex. There's no comparison for quality and dependability at reasonable prices. This is my fourth D-Tex in eighteen years.*

## D-Tex Firsts

- FIRST...** to build a completely transistorized BFO detector of conventional design available to the public .....1961.
- FIRST...** to make plastic search coils ..... 1962.
- FIRST...** to perfect and use a 100% Faraday shield used in all D-Tex coils..... 1961.
- FIRST...** to offer single knob tuning with vernier control .....1965.
- FIRST...** to build a detector good enough to give an unconditional lifetime factory warranty.
- FIRST...** to design and make as standard equipment the oblong coils .....1965.
- FIRST...** to design and build a complete line of specialized detectors for the real professionals as well as the beginning hobbyists .....1962.
- FIRST...** to make a completely waterproof coil for under-water searching 1962.
- FIRST...** to design and build an electrolysis coin cleaner.....1963.
- FIRST...** to use integrated circuits — the most dependable circuits available .....1969.
- FIRST...** to use hybrid micro subminiature circuits. Most sophisticated and dependable circuits available.
- FIRST...** to manufacture a BFO with audio discrimination .....1973.
- NOW...** Years of being first to introduce technological advances enable D-Tex to state, "Our leadership has helped to set high industry standards." We take pride in prompt service and providing the highest quality equipment available.

# D-Tex Presents A Detector for Every Purpose Which is best for you?

## D-Tex Discriminating TR's

**TURN ONE ON** — A flip of a switch allows you to choose a discrimination or non-discrimination setting. The powerful audio system will punch a signal through on even the deepest targets.

**TUNE IT** — D-Tex discriminating TR's are easy to operate. Once you set the instant push button tuning controls, a press of the button retunes your D-Tex automatically to its proper operating point.

**TEST IT** — An excellent detector must give both deeply penetrating sensitivity *and* stability that guards against drift. D-Tex excels at both.

**TRY TO TRICK IT.** You select the discrimination setting you want. With the D-Tex completely adjustable discrimination control, you don't have to dig up the junk items that you would rather avoid.

## D-Tex BFO's

D-Tex has been a leader in the BFO field for two decades! The newest BFO's from D-Tex have audio and meter discrimination and six interchangeable Search Coils. D-Tex is committed to remaining in front of the BFO pack.

When you want the wide tuning range, metal-mineral identification and all around stability and versatility of a discriminating BFO, you *don't* want to sacrifice sensitivity. THERE ARE NO DEEPER SEEKING BFO's AVAILABLE. BFO's WERE MEANT TO BE LIKE THIS!

### Treasure King TR

14 and 8 inch Search Coils • Push Button Tuning • Full Range Discrimination • Discrimination or Non-Discrimination Selector • Adjustable Sensitivity. The TR for every treasure hunting job.



\$239.50

### Coin King I TR

8 inch Search Coil • Push Button Tuning • Full Range Discrimination • Discrimination or Non-Discrimination Selector • Adjustable Sensitivity. Perfect for the coin and relic hunter.



\$199.50

### Coin King II TR

8-inch Search Coil • Push Button Tuning • Full Range Discrimination • Discrimination or Non-Discrimination Selector • Lightweight • Perfect Balance. A high performance/Low cost detector.



\$159.50

### Pack Rat TR

8-inch Search Coil • Push Button Tuning • Full Range Discrimination • Discrimination or Non-Discrimination Selector • Body Mount Style Compact and easily transportable. The Pack Rat goes anywhere.



\$179.50

### Super Coinshooter (Discriminator)

12 and 6-inch Search Coils • Audio and Meter Discrimination • Discrimination or Non-Discrimination Operation • Many "Peepsight" pinpointing interchangeable Search Coils available.

Versatile, sensitive, dependable — all the detector you'll ever need.



\$239.50

### Coinshooter I (Discriminator)

6-inch Search Coils • Audio and Meter Discrimination • Discrimination or Non-Discrimination Operation • Many "Peepsight" pinpointing interchangeable Search Coils available.

Top performance discrimination without sacrificing sensitivity.



\$199.50

### Coinshooter II (Discriminator)

6-inch Search Coil • Audio Discrimination • Discrimination or Non-Discrimination Operation • Many "Peepsight" pinpointing interchangeable coils available. Designed for the economy minded treasure hunter.



\$159.50

### The Professional

4-inch, 6-inch and 12-inch Search Coils • Outstanding response to all relics and metallic ores as well as coins and jewelry • New streamlined size • Non-Discriminating.

Built for the Treasure Hunter and Prospector who hunts out of the way places.



\$259.50

### The Amateur

6-inch Search Coil • Completely Adjustable Stem • Many "Peepsight" pinpointing interchangeable coils available. Best "starter" detector you can find!



\$79.50

# Detector Accessories From D-Tex

## The D-Tex Koin Kleen

The D-Tex KOIN KLEEN cleans jewelry, coins, and other metallic objects the only safe way. Regardless of age, the object's surface is left unharmed. The KOIN KLEEN operates on household 115V A.C. current—batteries are *not* needed. Chemicals are non-poisonous, non-toxic and harmless. Principle involved is electrolysis.

**COMPLETE SET \$42.50**

Used by museums, scientific laboratories, and universities to clean old and rare objects before displaying.



In 15 minutes, KOIN KLEEN removed years of oxidation and dirt without harming the coin's surface.



**Carrying Bag \$15.95**

Moisture proof, dustproof naugahyde shoulder bags will carry any D-Tex detector, accompanying coils and headphone. Designed with zippered closing and extra zippered pocket. Use for backpacking or hand carrying.



**Headset \$19.95**

Individual volume adjustment headphones allow operator to select most appropriate audio level. Standard 1/4 inch plug will fit any detector or other audio equipment. Designed with coiled cord for easy maneuvering.

## BFO Accessory Search Coils



4-inch coil designed especially for nugget and relic hunting. . . . . **\$22.50**



5-inch coil is extremely sensitive for coin hunting in hard to reach areas. . . . . **\$29.50**



6-inch coil is for deeper detection on coins, jewelry and slightly larger articles . . . . . **\$29.50**



12-inch coil will bypass most coins and small pieces of trash, but will search much deeper for those posthole banks or Civil War relics and artifacts. Ideal for the real "Pro." . . . . . **\$45.00**



12 x 24-inch coil helps locate the *really* deep objects. Allows operator to cover more ground more quickly. . . . . **\$49.50**



## 14-inch TR Coil

Whenever deepseeking TR capabilities are required, turn to the 14" Search Coil. This waterproof, grassproof coil will find those deeper caches and relics. Its wide scan design covers more ground while searching. Perfect for locating posthole banks, pots, ore deposits, etc. The D-Tex 14" TR Search Coil comes as a standard part of the TREASURE KING TR. When purchased separately for use with any other D-Tex detector, the price is **\$69.50**



**D-Tex Electronics**

P.O. BOX 451 • 614 EASY STREET • GARLAND, TEXAS 75040 • 214/272-2622



**YOUR  
LOCAL  
DETECTOR  
DEALER**