



PRODUCT REPORT

The D-Tex Coin King CK-20 Metal Detector

Red hot sensitivity, two-speed automatic tuning, the largest search loop available on any 15 KHz detector, and a design that is lightweight, compact, and well balanced. These are but a few of the outstanding features of the new Coin King CK-20 from D-Tex Treasure Industries!

D-Tex Electronics has been around for a long time. They were, in fact, one of the earliest companies to begin building metal detectors. But until recently their designs have been highly specialized. Now, with the introduction of an entirely new line of VLF/TR detectors, and the establishing of a nationwide distributor/dealer network, D-Tex is fast becoming a favorite among treasure hunters everywhere.

The Coin King CK-20 is the top of the line in the D-Tex 15 KHz series. As we are sure most treasure hunters know, the 15 KHz machine is one of the most popular for coin and ring hunting, working the parks and beaches, and general relic and cache hunting. This frequency lends itself well to good discrimination against junk, not being overly sensitive to nails and small spots of rust as are some of the lower frequency machines.

The CK-20 has been designed with the comfort of the treasure hunter in mind. The case is small, lightweight, and the detector is well balanced. This



The electronics case is compact on the D-Tex Coin King CK-20 metal detector, and the control panel well laid out and clearly marked for easy use. The bottom of the detector is perfectly flat, making it possible to lay the detector down without it tipping over. The R.A.M. (Retune And Mode) switch in the handle controls the major functions of the detector for true one-handed operation. Well designed and engineered, the D-Tex Coin King CK-20 is one of the most sensitive 15 KHz detectors available today.

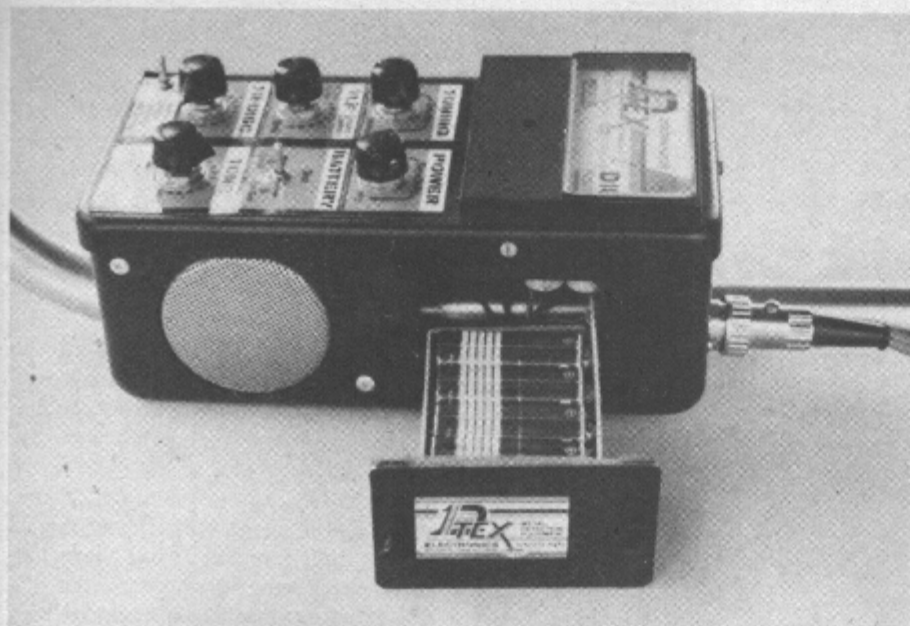
offers the TH'er more hours of pleasurable detecting with less fatigue. And the stem is *double locking*—once set, it will snug down absolutely rigid. No sloppy feeling or rattling when you swing this detector.

The key to control of the CK-20 is the 2-position R.A.M. (Retuning And Mode) switch in the detector handle. Pressing this switch to the left puts the detector in the ground-cancelling VLF mode and tunes the detector. Moving the switch to the right puts the CK-20 into the discriminating TR mode and retunes it. As you can readily see, once the control panel is properly adjusted, it may be forgotten. Control of the CK-20 is then accomplished entirely with the R.A.M. switch in the detector handle—true one-handed operation leaving your

other hand free to dig or carry accessories.

The control panel itself contains five clearly marked knobs and two switches. The switch in the lower left corner of the panel selects between manual and automatic tuning. The CK-20 has 2-speed automatic tuning. The Normal Auto mode is used for regular detecting, and the Slow Auto mode works well at the beaches, and helps eliminate the "overshoot" problem common to all detectors working in an automatic-discriminate mode.

The switch in the center right of the panel is a 2-position battery check switch. Moving the switch to the right checks the two 9-volt batteries that power the speaker; moving it to the left checks the two that power the detection circuit. Battery



The battery compartment pops open, and the batteries are connected to the door for easy access. Four 9-volt transistor batteries power the CK-20 metal detector.

life is extremely long—in the neighborhood of 40 hours, but when it does come time for a change, a battery compartment door on the side of the detector is simply popped off—no screws to lose, no tools to fumble with. And to make things even more convenient, the batteries are attached to the compartment cover, and slide out as you remove the door. D-Tex plans to have rechargeable batteries available shortly as an accessory!

Just below the battery test switch is a tone control. At first this may seem like a gimmick, but on second thought it is a very practical addition. When working in a high noise area (at the beach close to the breakers or where there is a lot of traffic noise in the city) the tone may be adjusted to separate the detector sound from the background noise. This can be of considerable help when listening for those weaker signals from the more deeply buried older coins. The tone control is also of great value to anyone with a hearing problem, as many times certain frequencies are more audible than others. Then there is simply the fact that different tones are more pleasing to different people, and choosing the one you like best can add a lot more pleasure to metal detecting. The tone control covers a wide frequency range, and the transition from high to low is extremely smooth. It may be adjusted at any time without the necessity of having to re-tune your detector.

The ground cancelling control for the VLF section is a 10-turn tuner,

giving a wide range of easy adjustment. It is clearly marked, making it easy to understand which way to turn to get the proper ground balance.

The TR discriminator section also has a wide range of adjustment. On "Minimum," it will pick up all metals, and as the control is advanced clockwise you begin to eliminate nails, bottle caps, then pull tabs, working all the way up to aluminum screw caps. The CK-20 will eliminate the screw caps and still pick up all coins except the nickle, which has very poor conductive qualities.

The meter on the Coin King CK-20 is large and easy to read. It is clearly marked for battery testing, and gives a visual indication on targets. The detector case is perfectly flat on the



Three search coils are available including eight, 10, and 14 inch sizes.



The D-Tex Coin King CK-20 is compact, light weight, and extremely well balanced.

bottom, eliminating the need for bulky "stands" to keep the unit from tipping over when you lay it on the ground to dig.

The CK-20 is the first 15 KHz detector to offer a large 14-inch loop as an option. Eight, ten, and 14 inch loops are available.

The first thing you will notice about the Coin King CK-20 when you first use it is the extreme sensitivity and depth. You will be getting targets deeper than you ever have before. And as a good illustration of this, air testing with the 14-inch loop we were able to detect a dime at a full 16 inches. Truly incredible! This makes the CK-20 just about the hottest 15 KHz machine currently being produced.

Now, if all this isn't enough to make you trade in your old detector on a D-Tex, take a look at the guarantee. D-Tex offers a lifetime warrantee. If the detector is sold to another person within two years of the original purchase date, the warrantee is transferable! To top it all off, there is also a 30-day replacement guarantee. If, for any reason the detector malfunctions within the first 30 days after purchase (barring obvious abuse, naturally), simply return it and get a new one. The unit is replaced, not repaired!

The price of the D-Tex Coin King CK-20 is \$320 complete with batteries and an 8-inch coil. For a complete catalog of products, contact your local dealer or D-Tex Treasure Industries, 614 Easy Street, Garland, Texas 75042.