



"The Name That Means Treasure"

# Golden μ MAX

## Helping You Sort Things Out

The μMax detector that you have been waiting for is here—The Golden μMax. This is a detector that only Tesoro could build. Full size depth, sensitivity, Four Tone Audio ID and a user adjustable Notch Filter Discriminate all placed into the lightest detector housing on the market. At less than 2½ pounds, the Golden μMax lets you control what you want to find. Our adjustable notch window lets you, not the engineers, decide how to pick through the pull tabs to find the nickels and gold rings, while the ED 120 discrimination knocks out all of the nasty iron. The tone ID will also give you a great idea of what your target is. The Golden μMax will help you define your targets and make better use of your detecting time.

### FEATURES:

|                                   |                                     |
|-----------------------------------|-------------------------------------|
| <i>MicroMAX Design</i>            | <i>No-Motion All Metal Mode</i>     |
| <i>Low Noise Circuitry</i>        | <i>4 Tone Audio ID</i>              |
| <i>9 x 8 Coil</i>                 | <i>Positive Pole Locking System</i> |
| <i>VLF 10 kHz Frequency</i>       | <i>Interchangeable Coils</i>        |
| <i>One Drop-in 9 volt Battery</i> | <i>Lifetime Warranty</i>            |
| <i>Silent Search</i>              | <i>Built-in Mineral Rejection</i>   |
| <i>Discriminate Mode</i>          |                                     |

## LIFETIME WARRANTY

Suggested Retail Price

**\$529<sup>00</sup>**

Available only at your Tesoro Authorized Dealer



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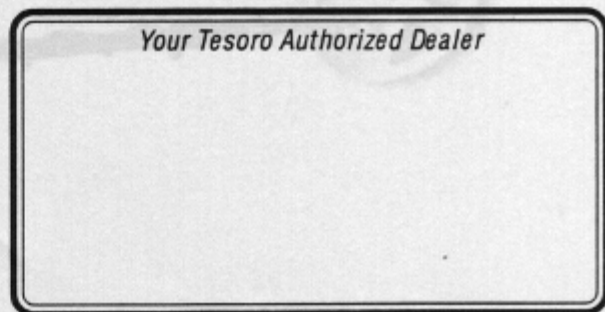


### SPECIFICATIONS

|   |                                    |
|---|------------------------------------|
| Operating Frequency .....                           | 10 kHz                             |
| Searchcoil Type .....                               | Concentric                         |
| Searchcoil Size .....                               | 9 x 8                              |
| Searchcoil Cable Length .....                       | Approx. 3 foot                     |
| Audio Frequency .....                               | All Metal (VCO) 260 to 420 Hz      |
| ..... Disc. 4 tones: 240 Hz, 315 Hz, 370 Hz, 500 Hz |                                    |
| Audio Output ...                                    | 1½ inch speaker and headphone jack |
| Headphone Compatibility .....                       | ¼ inch stereo plug                 |
| Weight .....  | 2.2 pounds (may vary slightly)     |
| Battery Requirement .....                           | One 9 volt DC (alkaline)           |
| Battery Life .....                                  | 10-20 hours (typical)              |
| Optimum Temperature Range .....                     | 30° F to 100° F                    |
| Optimum Humidity Range .....                        | 0 to 75% R.H.                      |
| Operating Modes .....                               | No-Motion All Metal                |
| ..... Silent Search Discriminate                    |                                    |
| ..... Notch Norm                                    |                                    |
| ..... Notch Wide (Larger window)                    |                                    |
| All Metal Tuning Mode .....                         | Fast Auto Tune                     |

Tesoro Electronics, Inc. reserves the right to modify or improve the design without further notice.

Your Tesoro Authorized Dealer





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# Golden $\mu$ MAX

Nothing puzzles, pesters and plagues the metal detectorist like the pull tab. If you turn up your discrimination high enough to knock them out, you lose nickels and gold rings. Keep the rings and you'll wind up digging a thousand pull tabs before you find your first gold ring.

When Notch Filter Discrimination was invented, manufacturers, engineers and detectorists thought that the days of digging pull tabs were over. Unfortunately, drink can manufacturers seemed to go out of their way to come up with as many sizes, shapes and aluminum alloys of pull tabs that they could think of. Now a lot of good targets are lost in the junk of pull tabs.

Most machines give you a broad notch window or smaller mix and match multiple windows. These windows give you a very small amount of control over the notch discriminate but can't take into account changing ground conditions and different local aluminum alloys. With these problems in mind, Jack and Vince Gifford set out to design a detector that would give the detectorist the maximum control to match his hunting tastes and local conditions. Thus the Golden  $\mu$ Max was born.

The Golden  $\mu$ Max uses three different systems to give you the best in control. First, we started with Tesoro's ED 120 discrimination letting you decide how much junk to knock out. Detectorists around the world know our discrimination has been time tested and proven.

Second, a multi-tone ID gives you information to help you decide what targets to dig. The Golden  $\mu$ Max has four target tones with a separate tone for saturation. The first tone is for iron. The second tone is for foil to just around nickels. The third covers most pull tabs to around screw caps and the final tone is for pennies and silver. These are single tones and are easy to distinguish. Iron may also produce a rolling tone. It will either start high and go lower in pitch or start low and go higher, depending on the size and shape of the target. The saturation tone is a quick double beep that lets the user know that there is a shallow target. When you hear the double beep, just lift the coil an inch or two off the ground to get an accurate tone ID.

Third, we added a user adjustable Notch Filter Discrimination. Unlike other machines, the Golden  $\mu$ Max gives you control of what falls inside the notch window. The first control is the Notch Switch. It lets you choose between losing just pull tabs or pull tabs and screw caps. When the switch is set to the desired setting, the Notch Width knob allows adjustment of nickels, pull tabs and gold rings. All of these targets are very close together and in some areas even overlap. We give you the choice to find what you want. Don't want any pull tabs? You can knock them all out. Willing to get some pull tabs to keep rings and nickels? You can do that too. With the Golden  $\mu$ Max, the choice is all in your hands.

