

Our competitors will try to distort the facts...



We want you to make your own decisions.

Pillar[®]

More Treasure...Less Trash

Until recently, our goal at Pillar Electronics, Inc. was to design a metal detector that would find more treasure while responding to less trash than our competitor's models. Our design goal is now complete as is our corporate motto: *"More Treasure...Less Trash."*

Competitive designs have used single-minded goals and filled in the gaps after the accomplishment. The "deep" detectors have poor discrimination characteristics and are complex and difficult to use. The "easy-to-use" detectors discriminate fairly well but have no depth! The controlled tests used by other manufacturers to rate their detector's performance are

misleading and will in most cases show little of how well they actually perform in the real world of trashy ground where it really counts.

Pillar Electronics has set a new standard for the metal detector industry to follow. We are confident that the rewards of using Pillar metal detectors will be unequalled in the industry today. But don't just take our word for it, try a new Pillar at your favorite hunt site and prove to yourself what *"More Treasure...Less Trash"* engineering will do for your time spent in the field!

Larry Woolis has spent much of the last 30 years using metal detectors and advising the manufacturers on how to improve them. As president and founder of Pillar Electronics, Larry now has the opportunity to show them by building a superior metal detector.



Roy Volker's success using metal detectors on land and in the water is well known around the world. As design consultant to Pillar Electronics, Roy has provided vital information concerning operating difficulties encountered in the field that has allowed our engineers to design a superior metal detector.



Pillar Electronics, Inc.

Box 21043

Des Moines, Iowa 50321 • (515) 274-5839

Send Self-addressed, Stamped Envelope For Details

1 Keale



CONTROLS

- **ON/OFF, SENSITIVITY** — Battery power to circuit; adjusts level of transmit field strength
- **DISCRIMINATION LEVEL** — Rejection of nails up to clad dimes; extended range for "silver only" coin hunting
- **MODE SELECTION** — 3-position toggle switch
 - ALL METAL** — Non-motion; preset threshold; automatically tuned (slow rate)
 - RETUNE** — Fast retune to threshold or target detuning for precise pinpointing
 - DISC** — Slow-motion; silent search; ground reject discrimination (factory set ground balance)
- **BATTERY TEST** — Pushbutton; audio level dependent

SPECIFICATIONS¹

- **Transmit Freq.:** 11 kHz
- **Audio Freq.:** 500 Hz
- **Batteries:** 8 AA carbon zinc; 18-35 hours life²
- **Shaft Adjustment:** Hole/spring-button
- **Searchcoil:** 8" dia. (14 oz. w/isolator); co-planar concentric; electrostatic shield; submersible; *supplied with scuff cover*
- **Isolator:** Non-metallic; detachable from stem for easy coil change
- **Headphone Jack:** ¼" stereo
- **Speaker:** Moisture resistant Mylar cone
- **Weight (w/batteries):** 3.5 lb.
- **Warranty:** 2 years, parts & labor
- **Price:** \$369.95 (suggested retail)

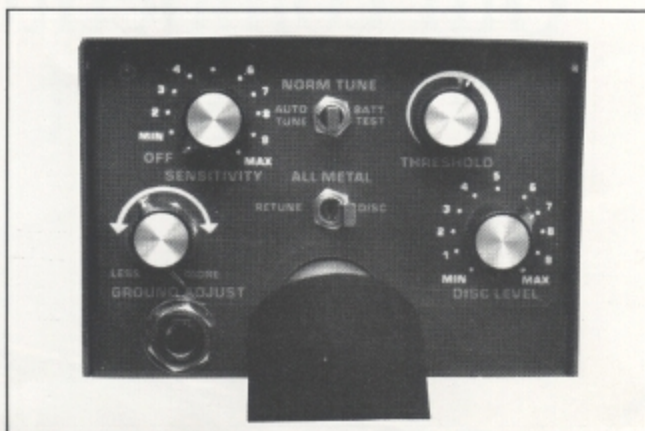
OPTIONS

- Hipmount Kit
- 11" dia. searchcoil (supplied w/isolator & cover)

Notes:

1. Subject to modification, improvement, and price change without notice.
2. Use of alkaline batteries and headphones greatly extends rating.

4 Keale



CONTROLS

- **ON/OFF, SENSITIVITY** — Battery power to circuit; adjusts level of transmit field strength
- **THRESHOLD** — Adjusts audio level (All Metal mode tuning)
- **GROUND ADJUST** — 10-turn, precision ground balance for All Metal & Disc modes
- **DISCRIMINATION LEVEL** — Rejection of nails up to clad dimes; extended range for "silver only" coin hunting
- **MODE SELECTION** — 3-position toggle switch
 - ALL METAL** — Non-motion; manual or auto tuned threshold
 - RETUNE** — Fast retune to threshold or target detuning for precise pinpointing
 - DISC** — Slow-motion; silent search; ground reject discrimination
- **TUNING SELECTION** — 3-position toggle switch
 - AUTO TUNE:** Automatic threshold maintenance; slow rate (All Metal mode)
 - NORM TUNE:** Manual threshold (All Metal mode)
 - BATT. TEST:** Audio level dependent

SPECIFICATIONS¹

- **Transmit Freq.:** 11 kHz
- **Audio Freq.:** 650 Hz
- **Batteries:** 8 AA carbon zinc; 18-35 hours life²
- **Shaft Adjustment:** Hole/spring-button
- **Searchcoil:** 8" dia. (14 oz. w/isolator); co-planar concentric; electrostatic shield; submersible; *supplied with scuff cover*
- **Isolator:** Non-metallic; detachable from stem for easy coil change
- **Headphone Jack:** ¼" stereo
- **Speaker:** Moisture resistant Mylar cone
- **Weight (w/batteries):** 3.6 lb.
- **Warranty:** 2 years, parts & labor
- **Price:** \$469.95 (suggested retail)



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