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Metal Detector

金属探测器

## VR1000B (upgrade version) LONG RANGE KING

### Introduction:

**VR1000B Metal Detector System:** The **VR1000B Ultrasonic Long Range Treasure Locator** is an advanced Metal Detector System utilizing advanced FORWARD GAUSS technology that is both an audio and visual detector. This metal detector was first used in the field in 1984 and the FORWARD GAUSS technology that it uses has proven to be (by far) the most successful.

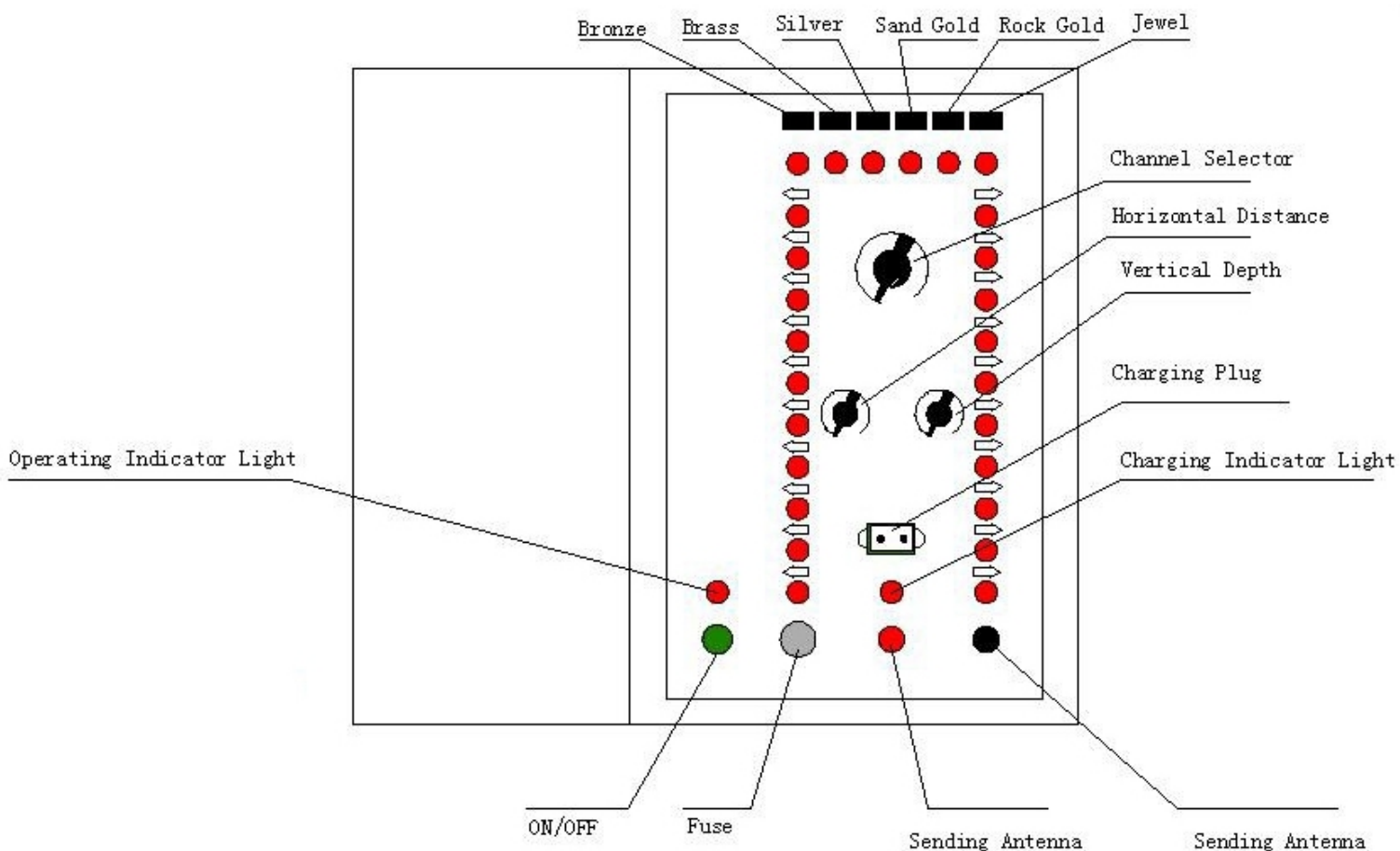
This system was originally developed for professional archeologists and treasure hunters and has been used both on land and under water. With the development of faster and more complex processing units and a reduction in the cost of materials, we were able to begin offering this breakthrough technology to the general public at a much more affordable cost. Part of the success of this metal detector system is that it does not look like a standard 'metal detector'. Instead, it has the appearance of a fine, well manufactured piece of scientific equipment that one might expect to find at an archeological site.

The VR1000B Ultrasonic Long Range Treasure Locator is 'custom built' in a sturdy, hard side, padded case with two locks. The transmitter is case mounted and includes the 'Standard Six' elements with selector switch. The system includes an installed, rechargeable gel cell battery with charger, transmitting antenna, receiving rods and receiver with belt clip, headphones and user manual all inserted into the specially fitted case.



**Features and Functions:**

- (1) Most common frequencies are **Bronze, Brass, Silver, Sand Gold, Rock Gold, and Jewel.**
- (2) Detecting Range: **100~1000m**
- (3) Detecting Depth: **5~ 50m**
- (4) After tracking target, you will have some idea of the **identification** and the **exact pinpoint.**
- (5) The face (front) of the transmitter has **six LED's** (channel indicator lights) across the top; each is labeled for a particular element.
- (6) The face of the transmitter has **10 LEDs** (100m, 200m, 300m, 400m, 500m, 600m, 700m, 800m, 900m, 1000m) showing 10 different detecting range. And has one knob for **selecting the detecting Range**
- Also, the face of the transmitter has **10 LEDs** (5m, 10m, 15m, 20m, 25m, 30m, 35m, 40m, 45m, 50m) showing 10 different detecting depth. And has one knob **for selecting the detecting depth.**



- (7) Add one mini set with the receiver. This mini set is a kind of sensitivity increaser. It could make the model to be more sensitive.

**Components:**

- (1) A black case with aluminum trim, a handle and two locks
- (2) External Battery Port
- (3) The Belt Receiver
- (4) Sensitivity In creaser
- (5) Head Phones
- (6) Receiving Rods
- (7) Battery Charger, AC/DC adapter
- (8) Antenna
- (9) Marker Flags
- (10) Operators Manual

**Specifications:**

- (1) Max Detection: 5~50m
- (2) Detect Range: 100-1000m
- (3) Rechargeable Battery: Continuous working 48 hours
- (4) Power: 850mA
- (5) Frequency: 433Mhz+/-150Khz
- (6) Inner Storage: EEPROM 16k\*8Bit
- (7) Voltage: 9~12VDC
- (8) Temperature Range: -40°C~85°C
- (9) Operating Humidity: 0~95% (non-condensing)
- (10) Ultrasonic Frequency: 400-3000Mhz+/-150Khz
- (11) Weight: 14LBS

**Picutures of Operation:**