



苏州奥腾电子科技有限公司

SUZHOU AOTENG ELECTRON TECHNOLOGY CO.,LTD

Diamond gold detector
Underground metal detector
Model No:EPX-7500

Popular Model



EPX-7500

Underground Metal Detector



Product Description:

EPX-7500 Metal Detector System: Long Range Metal detector is our advanced product, It could adjust the sensitivity during the setting testing and it also 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.



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This system was originally developed for professional archeologists and treasure hunters and has been used on many stations. 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 metal detector 'custom built' in a sturdy, hard side, padded case with two locks. The transmitter is case mounted and includes the 'Standard Seven' 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.

- Our products pass ISO9001 ISO14001 and get CE certificate!

Technical Parameters:

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

Product Features:

- Most common frequencies are Copper, Silver, Gold, P.T, Tin, Jewel, Aluminum
- Detecting Range: 1000m
- Detecting Depth: Max. 50m (To get best and higher detecting accuracy, the detecting depth we suggest should be less than 10-20 meters)
- After tracking target, you will have some idea of the identification and the exact pinpoint.
- The face (front) of the transmitter has Seven LED's (channel indicator lights for Copper, Silver, Gold, P.T, Tin, Jewel, Aluminum) across the top; each is labeled for a particular element.
- 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.

- New function: adjustable sensitivity for horizontal detection and vertical detection
- New English operating panel
- The black case is adopted fireproof material
- Aluminum alloy Strawbench, English label panel.

Package:

- Size/Unit: 45*32*20cm
- Weight/Unit: 6kg
- Qty./CTN: 1unit
- Size/CTN: 46*34*24
- G.W./CTN: 7.5kg