

TS 45X METAL DETECTOR

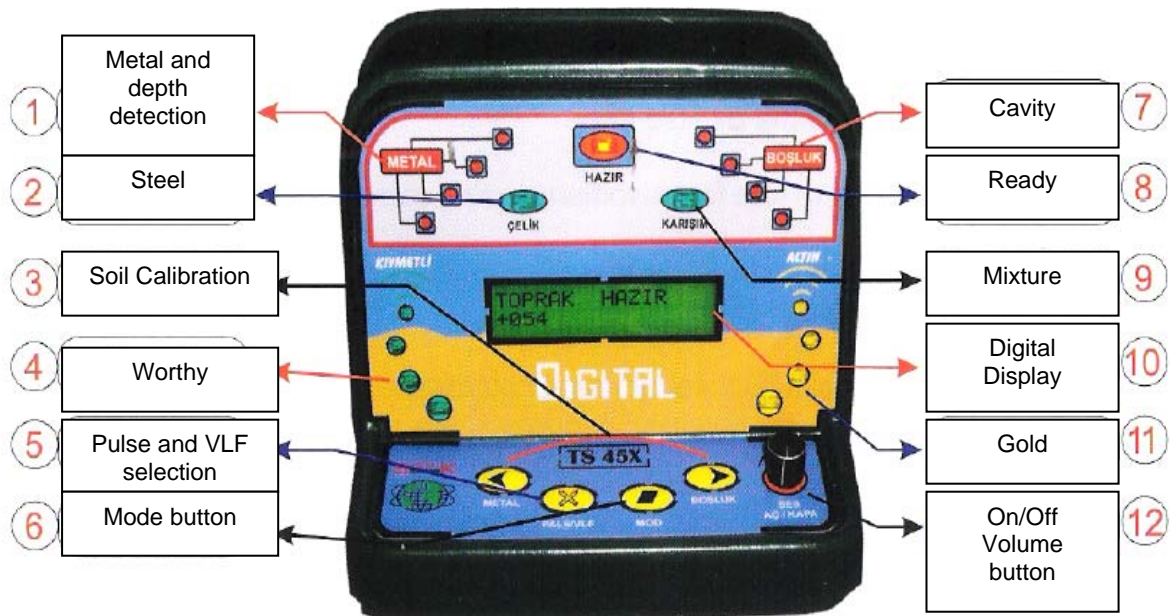
GOLD is only gold. It is so easy to say it with **TS45-X**. If you have not a **TS45-X** Detector! Well, it means that you have to flog a dead horse by saying gold. If you get bored to flog a dead horse, it is time to purchase and replace the detector. TS45-X Detector, which is unique and unrivalled in respect with its characteristics, is submitted for sales. You may reach promotion movies of our detectors that indicate any metal materials as **GOLD** and even **STEEL** such as cola tins, etc. at the main page. Furthermore, it is possible to operate more comfortably even by amateur operator through recently developing Turbo system. You may understand easily whether any object detected is metal type through **Metal Test Mode**.



Components of Detector

1. Main Frame
2. Coil Handles Consisting Of tree parts
3. Search Coil
4. Charge Socket
5. Reset Button
6. Carrying Bag
7. Household charge apparatus
8. Vehicle Charge Device
9. Panel LEDs On/Off

Main frame consists of 3 components, and its mounted shape is shown in the following figure together coil handles and search coil.



FUNCTIONS OF BUTTONS ON FRONT PANEL

1. Depth detection is usually carried out in the research status.
2. In case that any steel materials are found out, it displays them on a digital screen, and warns by LEDs.
3. Any minerals and mineral differentiations are destroyed completely by ground adjustment buttons.

4. In case that any materials are found valuable, it displays them on a digital screen, and warns by LEDs.
5. You may navigate through two different menus by PALS and VLF buttons.
6. You may navigate through options in VLF menu by MODE button.
7. Its cavity detection function detects any cavities any compressed cavities under the ground.
8. The Ready LED that blinks in the ready status indicates that the device is ready for research.
9. In case that any mixture is found out, it displays any materials constituting such mixture on a screen, and warns by LEDs.
10. You may see all functions of the device on the digital screen.
11. In case that gold is found out, it displays it on a digital screen, and warns by LEDs.
12. This button allows you to switch volume of the device on and off.

Detector Handling and Adjustment

After you adjust your device according to your length without twisting your waist, you should adjust the coil so that it is parallel to the floor 5 to 10 cm above.

Technical specifications of TS-45X

- Adapts any kind of soil;
- Has an ability of distinguishing metal materials;
- Has an ability of reflecting type, size and depth of metal materials to LEDs and display after they are evaluated by an operator;
- Has an ability of distinguishing different types of metal materials by voices, LEDs and messages;
- Facilitated ground calibrated system;
- Has an ability of passing a signal over hard formations such as marble, rock, concrete, asphalt, brickdust, etc.;
- Has an ability of find out compressed cavities under the ground (graves, covered caves, vaults, etc.);

- Has a special system that does not incur any depth loss in wet and damp soils;
- Has a deep head of 40 cm in diameter (susceptible to small metal materials);
- Has an ability of conduct researches for long times through its durable and chargeable battery;
- Has a headphone system to prevent others from hearing the device;
- Is not affected by minerals in the soil;
- Has an ability of reflecting any metal materials detected by it deeply to LEDs and display without incurring and depth loss;
- Has an ability of researching directly through PALS Menu without conducting any soil calibration; and
- Has an ability of distinguishing steel or transformed metal material as a steel or mixture according to their type.

We provide any training for operation of T.S 45-X DETECTOR at site and in body of our organization. You may apply a promotion CD and booklet for detailed information.