Visualizer 3D Software

Simplified depth measurement and optimised functionality allows a simple usage of the 3D software for all devices with graphical representation.

General Description

This new and completely revised software Visualizer 3D provides improved graphics and sensational depth measurement. All metals are represented where they are situated: under the surface. The depth measurement has been adapted to the different types of soil.

The following features are available in this software program:

- 3D graphic
- Depth measurement
- Determination of position
- Manual correction of error signals
- Printout
- Variable wireframe representation
- Live picture (only with the devices Future 2005 and Future I-160)
- Discrimination mode to distinguish between precious and non-precious metals and cavities
- Automatic measurement completion in case of missing signals
- Automatic correction of error signals
- Features to improve the graphic

Figure 1:
This figure shows a graphic in top view, where metallic objects and cavities can be identified easily.

Figure 2:
This figure shows a graphic in top view at which only metallic objects and cavities are visible. Other color values are removed.

Figure 3:
Here you can see a graphic represented in side view. This view makes the depth measurement possible. To line of depth has to be moved down to the object to read the correct depth.

Figure 4:
In this figure you can see a multiple view including three small previews of the graphic (top view, side view, perspective).

Figure 5:
This figure shows the dialog "Characteristics", in which field length, width and type of soil can be noted.