



Make your X-ray equipment more efficient!

Universal metal detector for surgery.

With autoclavable probe

The ideal, long-life add-on for your X-ray apparatus:

Make an audio-visual system with this low-cost aid.

Image & sound: The perfect combination locating metal.

dobert - ML
Metal-Locator

A new world of
information:



The most intelligent way:

Why don't use a metal detector for locating metallic pieces in a human body like skilled craftsmen doing?

They are using such tool on a regular basis.

An essential problem with intruded or implanted metal is to find the exact location. So it's sometimes a very difficult task.

You need often much more time when using only x-rays in case of complex positions.

Seeing a metal piece at a monitor, even as a three-dimensional picture, it's only an image but not the real position.

With a metal detector it is very easy to find the exact place of nails, wires, splinters, bullets, shrapnels and so on.

The **dobert-ML** works like a miniature mine detector. With the tone variation you can get the exact location very fast and easy.

The detector is made for all sorts of metal. The maximal locating distance is maximal 15 mm for a standard needle. Bigger metal pieces can be found in a larger distance.

This long-life tool is very easy to handle, its battery driven and completely isolated. It works with an extreme low power.

The complete probe inclusive cable and plug is fully sterilizable at 140C (275F) for 20-30 minutes.

Mechanical data probe: 140 x 10 mm/ 5.5 x 0.4 inch (length x diameter), cable length: 1,5 meter (5 feet). Integrated Start-/Stop-Automatic.

Med-class: 1.



Our experiences of near 20 years developing and producing metal detectors for surgery resulted in this new product.

For the universal version of a metal detector with extreme sensitivity, the **FERRO-LOC**, we got the fastest NATO- number in history. For more physical and technical details look at this product. It's ideal for military purposes.



Metal in wound/
invasive

Price complete unit dobert-ML: EUR 1.199,-

Shipping costs:

European Union: EUR 35,-

Other countries: EUR 65,-

All prices are excl. V.A.T.

Warranty time: 2 years

Manufactured by: Dobert Technologies
Am Eichenplatz 9
D 22549 Hamburg
Germany

Fon: +49 (0)40 600 89 380
Fax: +49 (0)40 600 89 381
E-Mail: mail@dobert.eu
Web: www.dobert.eu