



Make your X-ray equipment more efficient!

Metal detector for very deep search
in a wounded body.

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-MAL
Maximal-Locator

**A new world of
information:**



Searching for shrapnels or splinters?

Why don't use a metal detector as an ideal aid, searching small metal pieces from cluster bombs etc., intruded in an human's body?

It's like a "pill" against this sort of weapons!

With the X-ray image and a practical metal detector for invasive use it is much easier locating the parts. It's saving tissue and sinews of the wounded patient.

The result is a faster healing process and for you as the doctor it's not a nerve consuming process (alternately looking at the X-ray-monitor and back to the wound). And much less X-rays for your own precious hands.

The dobert-MAL is a high-density detector with a locating depth about 50 mm for a the head of a pin.

It's like you are searching land mines with a position plan (X-ray image) and a mine detector. The ideal combination. This long-life tool is very easy and simple to



handle, with the sound variation you can locate the metal very fast. The device is battery driven (9 Volt standard block) and completely isolated. It works with an extreme low power.

The complete probe inclusive cable and plug is fully sterilizable at 140°C (275°F) for 20-30 minutes. Mechanical data probe: 140 x 15 mm/ 5.5 x 0.6 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.

Price for complete unit dobert-MAL: EUR 1.499,-

Shipping costs: European Union: EUR 35,-, other countries: EUR 65,-. All prices are excl. V.A.T.

Warranty: 2 years.

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