

**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:**

**X-ray like eye,  
detector as ear!**

## 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.

**?Right?**

Price for one complete unit of a **dobert-MAL**: EUR 1.299,-

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

Warranty time: 2 years after delivering.

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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.