



For Oral and Maxillofacial Surgery:
Dental detector for
titanium fixtures and implants
With autoclavable probe

The ideal alternative for your X-ray apparatus:
less X-rays, less costs, less stress, less time consuming.

dobert - DL
Dental-Locator

A new world of
information:



Your smart way:

Use a metal detector for locating titanium implants in the jaw bone in seconds!

With the dobert-DL it's the fastest and easiest way for you to locate implanted titanium fixtures under the skin.

This little apparatus gives you an ideal method to find exact the implant.

Using a detector is not only saving your time but it's also reducing the costs of your X-ray equipment.

In an extreme short time you can locate a fixture exactly in the jaw bone like shown in the right picture.

It works like a micro mine detector. With the sound variation you are getting the exact position very fast and easy.

The tool is very simple to handle and maintenance free. The probe is autoclavable so it's an ideal device to use in bone surgery.

The dobert-DL is especially optimized for implants made of titanium. The maximal locating distance is 5 mm (~0,5 inch) for a 3 mm (0.12 inch) fixture.

Bigger implants can be found in a larger distance. For this you can adjust the locating sensitivity.

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

Mechanical data probe: 140 x 10/5 mm/ 5.5 x 0.4/0,2 inch (length x diameter). Cable length: 1,5 meter (5 feet). Integrated Start-/Stop-Automatic. Med-class: 1.

This little long-life tool is battery driven and completely isolated. It works with an extreme low power.

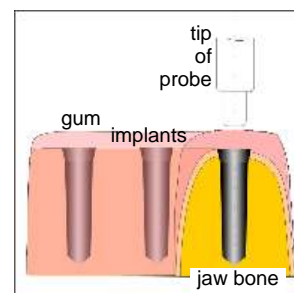
Our experiences of more than 17 years developing and producing metal detectors for surgery resulted in this new product. For the universal version of a metal detector with extreme sensitivity, the FERRO-LOC, we got the fastest NATO-number in history. For more physical and technical details look at this product. It's ideal for military purposes.

Price for one complete unit of dobert-DL: EUR 699,-

Additional probe: EUR 399,-

Shipping costs: European Union: EUR 35,-,
Other countries: EUR 65,-.

All prices are excl. V.A.T. Warranty time: 2 years after delivering.



Fixtures in jaw bone



Relation of proportions

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