UXO DETECTION



UXO DETECTOR UPEX 725 D



with a flanged and (not exchangeable) 300 x 230 mm search head.

On the control section there is the <u>rotary switch</u> <u>for the operation mode</u> DYNAMIC/STATIC. The UPEX® 725 D comes with an internal stepping switch offering 6 settings to adapt the detector to the respective task. The flanged battery tube accommodates 6 C-cell batteries.

UPEX® 725 D is the latest EBINGER design for <u>UXO detection</u> under <u>difficult conditions</u> such as ground mineralization and scrap. In addition to the simplicity in operation the UPEX® 725 D has the advantage that it can be programmed to <u>fade out interfering signals</u> from non-cooperative soil, magnetic rocks and small pieces of scrap metal. This improves productivity significantly. To ease pinpointing the audio signal will be modulated upon target approach of the search head.

The UPEX® 725 D is a compact metal detector. It consists of a foldable oval search head which is flanged to a swivel joint, an extension rod (short version), the electronic cylinder and the battery pack (respectively the battery container). On request, the UPEX® 725 D can be supplied with a telescopic extension rod (long version)



TECHNICAL DATA

Power supply

Battery container 6 x 1,5 V (LR14) : operation time approx. 20 h Ni MH batteries 9,6 V 2,1 Ah : operation time approx. 20 h Li-ion battery pack 4,4 Ah : operation time approx. 35 to 40 h

Temperature range: approx. - 10 to + 55 °C

Dimensions

Short version with rechargeable battery: approx. 855 mm
Short version with dry battery: approx. 1105 mm
Long version with rechargeable battery: approx. 1.550 mm
Long version with dry battery: approx. 1800 mm
Length of extension rod: approx. 710 mm (customized variable)

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Oval search head (exchangeable) : 300 x 230 mm (standard)

Weight

Short version with rechargeable battery : approx. 1,75 kg Long version with rechargeable battery : approx. 2,10 kg

Delivery content:

- Search head 300 x 230 mm
- Electronic cylinder
- Extension rod
- Battery pack 11.1 V 4.4 Ah Li-ion or customized power supply
- Charger
- Test plate