



DETECTOR

UWEX® 722 C

Applications

Handheld
Underwater

Types

Metal detectors (MD)

Last update

01/01/1970

General description

The UWEX® 722 C is a highly sensitive metal searching device for use underwater and on land. According to the detection job it can be operated in the short or in long version. It is pressure tested up to 60 m. Operating in saltwater will not interfere with the proper functioning of the device. The UWEX® 722 C consists of a search head with joint, which is flanged to the detector handle containing the detector electronics. For normal land use or for working in underwater vegetation an extension rod can be inserted between search head and electronics cylinder. The detector is switched on by rotating the handle by 180° in a clockwise direction. The ear shell can be removed from the waterproof headset for use with a dry diving suit. The sensitivity adjuster ring permits tuning of the audio threshold.

Working characteristics

The UWEX® 722 C works in accordance with the Pulse Induction Principle (PI). The reading-in of interference due to conductive saltwater or ground is excluded. The size range of objects to be detected can be selected. Local interference or unwanted signals from small metal scrap, e.g. nails or short pieces of wire, can be considerably reduced by tuning of internal adjusters. The UWEX® 722 C detects all types of metal including small pieces of precious metals. The pressure waterproof headset gives a clear audible signal with large frequency displacement, making target pinpointing very easy.

Radio, audio, visual, sensitivity data

Audio output	via headphones
Visual display	No; vibration feedback
Sensitive adjustment	1
Connectivity	Headphones

Power supply data

Battery	Single 9 V E-Block IEC 6 LR61 or rechargeable 9 V E-Block Ni-MH TR 7/8
Low battery alert	1
Low battery alert information	Yes
Rechargeable	1
Operating time	14 hours
Operating time information	An alkaline battery allows for approx.. 14 h continuous operation whereas a NI-MH battery allows for approx. 7 h.
Battery charger information	Charger available optionally for NiMH battery

Dimensional data

Length	640 mm
Weight	1.2 kg
Search head size	200 mm
Shape	Round search head
Transport case provided	1
Transport case information	Soft bag included
Transport case weight	0.2 kg

Factory support data

Factory support	A worldwide service network ensures permanent availability of spare parts. Operation and maintenance training is provided at Ebinger facilities or on site. Additional factory support by specially trained staff is provided on request.
Warranty	1 year warranty included. Ebinger offers prolongation.
Water resistant	1
Temperature limitations	approx. -10°C bis +55°C

Price

Reduction for higher quantity	Please get in contact for a personalized offer.
Possible to rent	1
Price for training	Please get in contact for a personalized offer.

Other

Additional equipment	Optional Ni-MH power solution; extension rod
Other models	UWEX® 725 K

Other information

Images