



DETECTOR

MINIMAG®

Applications

Handheld
Handheld

Types

Metal detectors (MD)

Last update

01/01/1970

General description

EBINGER is a leading manufacturer of gradiometer probes, which after more than half a century in explosive ordnance clearance have proven themselves in bomb and munitions searches. Early probes were thick and heavy, but today new technologies enable the production of robust yet lightweight search devices.

Working characteristics

For borehole detection and water use extension cables with traction relief can be connected between probe and locator electronics water pressure-tight. On demand other special lengths of water cable can be supplied. A prime example of these new technologies is the EBINGER MINIMAG®, designed mainly for rapid deployment. Weighing in at 1,480 g or 1,550 g (depending on power supply), it is extremely lightweight and maneuverable. With quick localisation and precise guides, the probe reduces the time factor in search work. The operator is not encumbered by a heavy device.

Radio, audio, visual, sensitivity data

Audio output	Yes
Visual display	Yes
Sensitive adjustment	1
Ground balance	1
Connectivity	Output for data recording

Power supply data

Battery	6 C cells, Lithium or Ni-MH rechargeable battery
Low battery alert	1
Low battery alert information	Visually and via loudspeaker
Operating time	130 hours
Operating time information	approx. 130 h with C cells; approx. 80 h with Li-Ion battery; approx. 43 h with Ni-MH battery
Battery charger provided	1
Battery charger information	Charger available for Li-Ion and Ni-MH batteries

Dimensional data

Length	780 mm
Weight	1.5 kg
Search head size	510 mm
Shape	L-shape consisting of two rods (interfoldable)
Transport case provided	1
Transport case weight	1.5 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
Temperature limitations	approx. -20°C to +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	An output for the optional EBINGER data logging and evaluation is part of the device. A variety of power supply options ensures readiness for use anywhere.
Other models	The MAGNEX® product family features several devices that can be used hand-held or in multi-channel setups for rapid area clearance.

Other information

Images