



DETECTOR

SBL 10

Applications

Handheld
Handheld

Types

Metal detectors (MD)

Last update

01/01/1970

General description

The SBL10 is a very compact handheld device for detection of ferromagnetic objects in the ground. With only 3.7 kg and a clearly arranged control display, the SBL10 is easy and intuitive to operate. Due to its folding mechanism the SBL10 needs no assembly and is ready within seconds.

Working characteristics

■ Very light and compact UXO hand held detector - 3.7 kg operating weight ■ Rugged FGM400 probe with detection range of $\pm 30,000\text{nT}$ ■ Simple and intuitive handling/reading ■ No assembly of device needed due to folding mechanism ■ Low power consumption/ intelligent power control ■ Rugged transport casing

Radio, audio, visual, sensitivity data

Audio output	yes, two modes, headphones available
Visual display	analogue pointing device
Depth indication	passive device, not applicable
Sensitive adjustment	1
Ground balance	1
Ground balance information	signal offset compensation
Connectivity	Bluetooth, Serial RS232, data recorder (option), GPS (option) External borehole probe, headphones

Power supply data

Battery	2x3 batteries 1.5 V single cell LR20
Low battery alert	1

Dimensional data

Length	950 mm
Weight	3.7 kg
Search head size	400 mm
Shape	oblong
Transport case provided	1
Transport case information	Soft carry bag
Transport case weight	1.5 kg

Factory support data

Humidity (limitations)	95%
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Price

Possible to rent	1
Price for training	for further information please contact info@sensys.de

Other

Additional equipment	Rugged PDA (optional with Bluetooth dongle) For borehole and single channel measurements Connection cable 15 m, sealed; other lengths on request Head phone Customizable cable length Soft carry bag 1.5 kg (empty) 2-point carry belt
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Other information

Images