



DETECTOR

## FEREX 4.035

### Applications

Handheld  
Handheld

### Types

Metal detectors (MD)

### Last update

01/01/1970

## General description

The FEREX is a vertical gradient fluxgate magnetometer that measures the deformation of the earth's magnetic field evoked by ferromagnetic objects. Magnetometers are suitable for the detection of ferromagnetic metals like iron, steel or nickel. Normally the detection Depth of magnetometers is larger compared to active EMI detectors but it varies and depends on the object's mass and its magnetic properties.

## Working characteristics

Detection of ferrous material/UXO e.g. bombs, shells, projectiles, sub-ammunitions Magnetometer using tension band technology In-built filters for search under power lines Special mode for search along fences, pipelines and railway tracks Special mode for filtering small objects Precise handling, light weight Low noise for high detection sensitivity Compact detector in one piece design

## Radio, audio, visual, sensitivity data

Transmission frequency	0.00 kHz
Audio output	yes
Visual display	yes
Depth indication	down to 6m
Sensitive adjustment	1
Ground balance	1
Ground balance information	yes

## Power supply data

Battery	4 x 1.5V Batteries (LR20) or 4 x 1.2V NiMH
Low battery alert	1
Rechargeable	1
Operating time	80.00 hours

## Dimensional data

Length	1250.00 mm
Weight	3.30 kg
Search head size	550.00 mm
Shape	one-piece design with 550mm sensor spacing magnetometer probe
Transport case provided	1
Transport case information	rugged case
Transport case weight	7.80 kg

# Factory support data

Warranty	2 years
Water resistant	1
Temperature limitations	approved acc. to serveral MilStd 810G and 465G

## Price

Base price	0.00 €
Reduction for higher quantity	please contact dm.sales@foerstergroup.de for a detailed quotation
Possible to rent	1
Price for training	please contact dm.sales@foerstergroup.de for a detailed quotation

## Other

Additional equipment	Borehole detection Underwater detection Extension cable up to 100m Pulling rope Ballast weight Headphone
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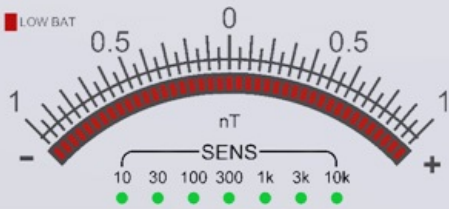
## Other information

### Images



# FOERSTER - FEREX<sup>®</sup> 4.035

LOW BAT



SETUP  
ESC

SENS



COMP  
OK

