



DETECTOR

MEMED MEMAR

Applications

Handheld
Handheld

Types

Metal detectors (MD)

Last update

01/01/1970

General description

MEMAR is the new model of MEMED® series metal mine detectors. It is specially designed for Humanitarian Mine Demining operators/engineers. MEMAR has IMAS 10.30 compatibility report showing it meets international mine action standard. MEMAR's advanced detection capabilities result finding low metal content, anti-personnel mines, anti-tankmines and metal content IEDs. MEMAR detects challenging targets on highly mineralized, low mineralized and normal soil types. Its patent pending operational warning system, high detection sensitivity, exchangeable search antennas, long operation time and ergonomic design fulfills the requirements of demining troops.

Working characteristics

Special design for humanitarian demining activities
Exchangeable search heads
Adjustable telescopic pole
Ergonomic structure
Soil compensation
Pinpoint function
Normal and Mineral Soil Modes
Audio, Visual and Vibrations Alarms

Radio, audio, visual, sensitivity data

Audio output	Military Headset and buzzer
Visual display	LED
Sensitive adjustment	1
Ground balance	1

Power supply data

Battery	3 ea. D Type
Low battery alert	1
Rechargeable	1
Operating time	20 hours
Battery charger provided	1

Dimensional data

Length	1170 mm
Weight	2.3 kg
Search head size	350 mm
Shape	Circular
Transport case provided	1
Transport case weight	3.5 kg

Factory support data

Factory support	10 years technical and spare parts support.
Warranty	2
Water resistant	1
Temperature limitations	-30 C° to +60 C°
Interference (with other detectors)	1

Other

Additional equipment	Test piece, headset, optional search heads
Detectors systems in use to date	2 years

Other information

Images

