

GMD-1200 DUAL SENSOR DETECTOR

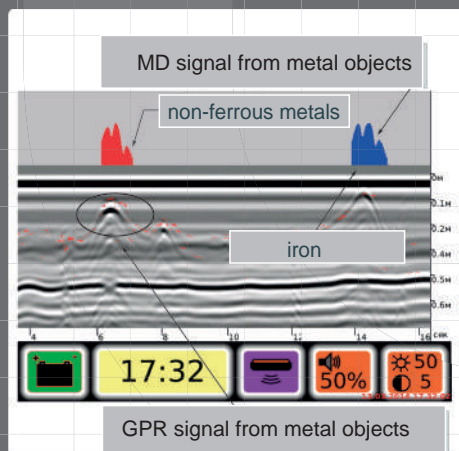


The GMD-1200 is a dual sensor detector designed for the detection of explosive devices located at depths of 50 cm. This instrument functions on dual technology, Ground Penetrating Radar (GPR) and Metal Detection (MD), and is simple to operate, providing its user with accurate position information of an object.

Features

- ▣ Dual GPR and MD technology
- ▣ Independent or simultaneous operation of both sensors
- ▣ An embedded odometer
- ▣ An audio and visual alarm signal
- ▣ Selection between non-ferrous metals and iron
- ▣ Visual display readable during day and night
- ▣ Lightweight, portable, foldable design
- ▣ Friendly interface
- ▣ Operable with either hand

Operable in soil, water and concrete.



Data at the screen

Indication and control unit

(GPR+MD)
Search Head



GMD-1200 DUAL SENSOR DETECTOR

SPECIFICATIONS

GRR: Investigation depth	1,0 m
Resolution	0,05 m
Frequency	1200 MHz
MD: Investigation depth	
Steel disk (diameter is 180 mm, the thickness is 1.5 mm)	0,40 m
Cartridge 9 mm (for gun)	0,20 m
Weight (operational mode)	2,8 m
Power consumption	14 W
Power supply	Lithium, rechargeable
Running time	3 h
Temperature range	-30û +50û
Environmental	IP65
Transport case	630 230 250 mm

Applications

- Detection of explosives in both metal and plastic casings
- Location of cables and communication

