



O U R J O B I S L I F E S E C U R I T Y



MEKA[®]

Cable and IED Detector

- ✓ Designed for Counter-IED Teams
- ✓ Ground Penetrating Radar (GPR) Technology
- ✓ Light and Ergonomic Design
- ✓ Directionally independent Target Detection Capability
- ✓ Audio, Visual and Vibration Alarm



The MEKA Cable Detector, which is the model of the MEMED[®] series, has been designed for Counter-IED teams to detect wires and IEDs. Thanks to its new generation technology, it can detect the targets regardless of its size and orientation.



Target Detection Depth

0.5 mm Cable	Up to 10 cm
Pressure Set-up (5x30)	Up to 10 cm
1 litre Pet Bottle	Up to 20 cm
2,5 litre Pet Bottle	Up to 40 cm
18 litre Plastic Drum	Up to 50 cm
DM11/M14/TS50 Size AP Mines	Up to 15 cm

**Detection depths may differ due to soil types*

MEKA[®] Technical Specification

Technology: GPR (Ground Penetrating Radar)

Water and Dust Protection: IP65

Alarm: Vibration, Audio, Visual LED
(Optional Graphic Screen)

Storage Temperature: MIL-STD810G
compatible (-40°, +70° storage)

Operation Temperature: MIL-STD810G
compatible (-30°, +60° operational)

Weight: ~2.7 kg

*All the technical data are subject to change by \pm 5% without prior notice. Issued Date: 04/2023
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Ankara Teknopark TGB Yerleşkesi, İvedik OSB Mah. 2224.Cad.No:1/99, 06378, Yenimahalle/ANKARA/TÜRKİYE | PBX: +90 312 299 20 70 | mesan@mesanas.com.tr

www.mesanas.com.tr