

MAGNETOMETER MINIMAG

Robust built - Lightweight

Precise location - High sensitivity

Low power consumption – up to 80 h operating time with lithium battery

Dynamic / static detection modes

Data output

Advantageous price / performance ration



MAGNETOMETER MINIMAG

EBINGER is a leading manufacturer of gradiometer probes, which after more than half a century in explosive ordnance clearance have proven themselves in bomb and munitions searches.

Early probes were thick and heavy, but today new technologies enable the production of robust yet lightweight search devices.

A prime example of these new technologies is the EBINGER MINIMAG, designed mainly for rapid deployment. Weighting in at 1,480 g or 1,550 g (depending on power supply), it is extremely lightweight and manoeuvrable.

With quick localisation and precise guides, the probe reduces the time factor in search work. The operator is not encumbered by a heavy device.

TECHNICAL DATA

Power Supply :
6 C cells
or Lithium rechargeable battery
or NiMH rechargeable battery

Operating Time :
approx. 130 h with C cells
approx. 80 h with Lithium battery
approx. 43 h with NiMH battery

Temperature Range : -20°C to +55°C

Sensitivity Levels:
Level 1 dynamic 150 nT
Level 2 static 150 nT
Level 3 static 50 nT

Operating Weight :
1920 g with battery tube and C cells
1480 g with Li-Ion battery pack
1550 g with NiMH battery pack

Case Dimensions: ca. 850 x 350 x 150 mm

Total length :
950 mm with battery tube
780 mm with Li-Ion battery pack
780 mm with NiMH battery pack

Probe Length: 510 mm

Base Distance: 480 mm

