

■ FERRODETECTOR (B-050/H)

- The ferrodetector is a very simple, easy-to-use bar detector. Used to determine the position of the steel rebar in a wall, column, beam or any other construction section.
- The detection range for ferrous metals is 5-120 mm for rebar larger than Ø8 mm and 5-100 mm for rebar with Ø6 - Ø8 mm.
- The detection range for the non-ferrous metals is 5-80 mm for rebar larger than Ø10 mm.
- The detection accuracy for the rebar is ± 10 mm.
- Works on batteries and lasts for around 10 hours. Hence it can be used in the laboratory or insitu.



| Ferrodetector (B-050/H)

SUPPLIED WITH

- Carrying Case
- Marker

Code	Dimensions (± 1 cm)	Approximate Weight (kg)
B-050/H	24 x 11 x 47 (h)	0.4 g

TECHNICAL SPECIFICATION:

- **Detetion Range:**
 - Ferrous Metals: > Ø8 mm (5-120 mm) / Ø6 8 mm (5-100 mm)
 - Non-Ferrous Metals: > Ø10 mm (5-80 mm)
- Localization Accuracy: ±10 mm
- Battery Life: 10 hrs
- Operating Temperature: -15 to +50 Automatic Cut-out: 5 minutes
- Relative Air Humidity: 95%

PROFOSCOPE - PROCEQ (B-050/P)

- A rebar detector with real-time visualization of the rebars beneath the instrument
- Visual indication of rebars in close proximity
- Rebar detector with the ability to identify the mid-point between rebars as well as the orientation of rebars
- Optical and acoustical indication of rebar location and minimum cover alert
- This rebar detector offers neighboring bar correction

SUPPLIED WITH

- Carrying Case
- Marker

TECHNICAL SPECIFICATION:

- Rebar detector
- Measurement of concrete cover
- Measurement of rebar diameter
- Checking for minimum cover

Profoscope - PROCEQ (B-050/P)

Code	Dimensions (± 1 cm)	Approximate Weight (kg)
B-050/P	21 x 9 x 4 (h)	0.3 g