

REBAR LOCATOR GX50+

In a reinforced concrete structure, the location of the rebar and the thickness of the protective layer are important indicators to ensure the quality. It not only directly affects the physical properties such as tensile, shear, bending, vibration resistance, and impact resistance, but also directly affects the safety of construction.

The users can use the rebar locator GX50+ to precisely detect the rebar location and direction, as well as measure the concrete cover and the rebar diameter. It adopts NDT method and is the ideal instrument for users who need to avoid damages to the reinforcement steel when drilling, coring or cutting.

FEATURES

- ⊙ Single comprehensive probe, no need to replace during test.
- ⊙ Back-lit screen let instrument can be normally used under the condition of insufficient light.
- ⊙ Machine Software is complete. The report can be printed automatically connecting with computer.

TECHNICAL SPECIFICATIONS

Applicable rebar diameter	dia.6mm~dia.50mm
Tested range of concrete cover thickness	Low range:6mm~90mm; High range:7mm~180mm
Tested range of rebar diameter	dia.6mm~dia.50mm
Permissible error of rebar diameter	±1 grade
Working environment	Temperature:-10°C~+40°C
	Dampness:<90%RH
Power supply	EMI: no strong electromagnetic field
	7.4V 2000mAh

