

# GW50(+)

## Rebar Location Detector



### Features

- investigation depth could reach 180mm
- Single comprehensive probe. No need to replace during test.
- back-lit screen let instrument can be normal used under the condition of insufficient light
- Machine software is complete .The report could be printed automatically connecting with computer

### Work environment condition

- No strong alternating electromagnetic field
- No corrosive gas in the air.
- Avoid larger vibration and impact
- Avoid the LCD panel contact with sunlight directly

### Product usage

- Testing concrete cover thickness
- Test concrete member internal reinforcement position, rebar spacing, reinforcement position distribution.
- Estimation bar diameter
- Detection of Cable and Plumbing pipe

### Technical Specification

Bar diameter application range(mm)			Φ6 – Φ50
maximum value permissible error of Bar diameter			≤±1
Protective layer thickness measuring range			
The first measuring range (mm)			6 - 90
The second measuring range (mm)			7-180
The maximum error of reinforced protective layer thickness test value			
The first measuring range (mm)	The second measuring range (mm)		
6 - 59	7 - 79	≤±1	
60 - 69	80 - 119	≤±2	
70 -90	120 - 180	≤±4	
<b>Standard Delivery</b>		<b>Optional Accessory</b>	
Main unit, Software	1	Printer	
USB connecting cable	1	Power Charger for printer (9V/2V)	
Power charger	1	Cart	
Carborundum stone	1		
Instruction manual	1		
Warranty card	1		