



Reinforcement position tester

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

Standard Delivery

- Main unit, Software, USB connecting cable, instruction manual,
- Test probe
- Probe connecting line

Optional Accessory

- Probe cart

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

Distributors:

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
Work temperature °C	-10 - +40	
relative humidity RH	< 90%	
power supply mode	Alkaline cell X 6	

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