

T-measurement



ZBL-R620 Concrete Cover Meters Pachometers

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Application: Testing the Location, distribution, direction, and diameter of the rebar and the thickness of concrete cover in concrete structure projects such as bridges, tunnels, walls etc.
Detecting Ferro magnets in non-ferromagnetic media

- *Bridge, tunnel, wall and other concrete constructure of the steel bar position, distribution and direction of steel, protective layer thickness, the detection of steel bar diameter;
- *But also from non-ferromagnetic media in the ferromagnetic and electrical conductivity (such as wires, pipelines) to the detection and distribution of detection;
- *Concrete structure construction quality acceptance inspection;
- *Assess the safety and durability of the structure under construction;
- *The old structure to assess the transformation of the amount of reinforcement test;
- *On the floor or wall cable, plumbing and other distribution and direction to detect

Parameters

ZBL-R620 Concrete Cover Meters Pachometers		
Rebar location		√
Rebar Cover measurement		√
Rebar Diameter Estimation		√
Rebar Corrosion estimation		
Protective layer thickness range (mm)		Φ6-Φ50
Max range(mm)	First Range	6~90
	Second Range	10~180
Maximum allowed error of Protective layer thickness range (mm)	± 1(mm)	6~77
	± 2(mm)	78~120
	± 4(mm)	121~180
Application Range(mm)		Φ6-Φ32
Data transfer		USB
Power		DC:9V battery