

RS350

Integrated Rebar Scanner

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Equipped with high-precision sensors
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High-resolution touch screen
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The display accuracy is accurate to 0.1
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Multi-language

Langry RS350 integrated rebar scanner is mainly used to detect the position, distribution and direction of rebar, thickness of concrete cover and diameter estimation of rebar in reinforced concrete structures.



The detection page display



Technical parameters

Model				RS350				
Application range of rebar diameter				Φ6-Φ50				
Maximum range (mm)	First range			1~120				
	Second range			1~210				
Max. allowable deviation on concrete cover depth	±1 (mm)			1~80				
	±2 (mm)			81~120				
	±3 (mm)			121~160				
	±4 (mm)			161-210				
Applicable range of diameter estimation(mm)				Φ6-Φ50				
Max. deviation of diameter estimation				±1 specification(Possible under optimal conditions.Please refer to the manual)				
Display accuracy of diameter estimation (mm)				0.1				
Name	Way of power supply	Instrument weight	Screen size	Range of scanning	Mode of data transmission	Laser positioning	Instrument size	Screen lattice
RS350	Lithium battery	650g	3.5"	Unbounded	Bluetooth or USB	4 wire	210x95x120	640x480

Performance and accuracy can be significantly affected by site conditions. See operating instructions.