

LR-G300

Integrated Rebar Scanner



Equipped with high-precision sensors



Standard dual battery longer battery life

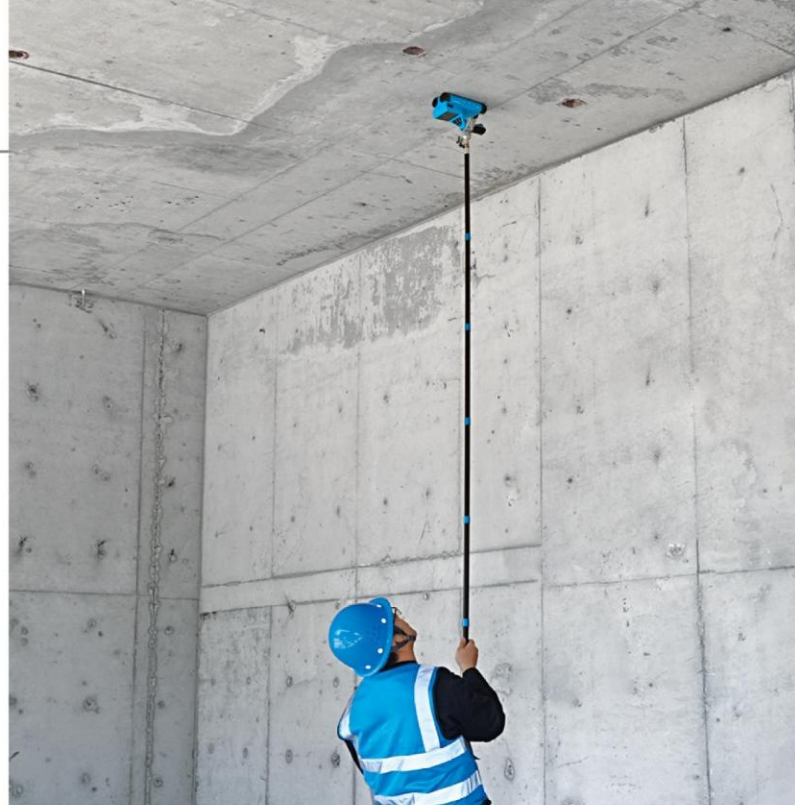


The display accuracy is accurate to 0.1



Multi-language

Langry LR-G300 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				LR-G300			LR-G200	
Application range of rebar diameter				Φ6-Φ50			Φ6-Φ50	
Maximum range (mm)	First range			1~120			1~105	
	Second range			1~210			1~205	
Max. allowable deviation on concrete cover depth	±1 (mm)			1~80			1~80	
	±2 (mm)			81~120			81~120	
	±3 (mm)			121~160			121~160	
	±4 (mm)			161-210			161-205	
Applicable range of diameter estimation(mm)				Φ6-Φ50			Φ6-Φ50	
Max. deviation of diameter estimation				±1 specification			±1 specification	
Display accuracy of diameter estimation (mm)				0.1			0.1	
Name	Way of power supply	Instrument weight	Screen size	Range of scanning	Mode of data transmission	Laser positioning	Instrument size	Screen lattice
LR-G300	Lithium battery	650g	3.5"	Unbounded	Bluetooth or USB	4 wire	210x95x120	640x480
LR-G200	Lithium battery	880g	3.2"	Unbounded	Bluetooth or USB	3 wire	235x120x130	320x240