

CRACK DEPTH GAUGE TC200



TC200 is used to measure concrete crack depth by applying principle of acoustic diffraction. At the same time, it is also used to measure propagation velocity of ultrasonic wave in concrete. This instrument is a kind of intelligent nondestructive test equipment possessing the functions of automatic detection, data memory and output.



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Features

Entire English display ,clear and easy to use

Direct digital read out of the crack depth

Use special bracket to ensure the accuracy of two testing points

A data base is set up to store and manage completed test data for analysis reporting

RS232 interface to PC

Technical Specification

Testing range	500mm
Tolerance	≤ 5mm (when crack depth is less than 50mm)
	≤10%W (W mean the crack depth) (when the depth is more than 50mm)
Memory	25000 test data
Power	AA batteries × 6
Dimension	210mm × 153mm × 90mm
Weight	880g

Standard Delivery

Main unit	1	Tapeline	1
Transducer	1	Shoulder strap	1
Bracket	1	Key	2
Battery	6	Instruction manual	1
Electric torch	1	TIME certificate	1
Oil pen	1	Warranty card	1
Signal cable	1		