

### TIME GROUP INC.

BEIJING TIME HIGH TECHNOLOGY LTD.

### **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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## **CRACK DEPTH GAUGE TC200**

### **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**

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