

# CH800-A

## Concrete Thickness Tester



### Features

- 1、 Long test distance. Test distance can up to 800mm.
- 2、 High precision and stability. Interpreting the board thickness intelligently can avoid man-made errors and reduce labor intensity.
- 3、 Fast and efficient . Test 3~5 point thickness within 3 minutes.
- 4、 Long service life of sensor. Improve the service life by paste abrasion resistance allowance on the bottom of sensor.
- 5、 The special clasp between extend bar and transmitting sensor can prevent its falling.
- 6、 Can save test date. This function is convenient for laborer data management.
- 7、 Powerful data process and analysis software in Windows.

### Product Usage

The instrument is used for nonmetallic board thickness testing such as concrete, rock, glass etc, The functions include thickness testing, data analysis, saving and transmission. It is a portable, efficient, precise and intelligent instrument.

### Standard Delleaery

- Main unit 1
- Probe 2
- Probe connecting line 1
- Expansion Pde 1
- Interphone 2
- Carry case 1
- Software 1

### Specification

Test scope	40mm~800mm
Permissible error	40 ~ 600 mm ±1 mm
	601~ 800 mm ±2 mm
Data storage capacity	3.2 group data
Operational environment:	
Temperature	-10°C~+40°C
Dampness	<90%RH
EMI	no strong electromagnetic field
Batteries	6 dry cells, work more than 30 hours