



# TIME Concrete Thickness Gauge TC300



TC300 is used for measuring the thickness of nonmetallic plate indirectly, especially for concrete slab. This gauge is to measure the concrete slab thickness mainly by using distribution characteristics of electromagnetic field and possesses function of thickness measurement, data analysis, data storage & output etc. It is a kind of intelligent thickness measuring instrument that is portable, convenient and accurate.

## Features

- Measure the thickness of concrete, rock, glass and other nonmetallic plates.
- Sound alarm, signal strength bar are used to improve measuring accuracy.
- Direct digital read out of the thickness value avoid the inaccuracy of manual comparison.
- Test data create and data logging
- RS232 and USB interface to PC.
- Real time analysis of the tested data.

## Technical Specifications

Measuring range	40-820mm
Accuracy	±1mm[When thickness = (40-600mm)] ±2mm[When thickness = (601-820mm)]
Memory	32000 test data and 4000 components
Power	AA batteries (LR6) x 6
Display	Large graphic display
Operating temperature	-10°C~40°C
Humidity	<90%
Dimension (mm)	210x153x90
Weight (g)	880

## Packing List

Main unit
Transmitting Transducer
Receiving Transducer
5 x Supporting bar
2 x Interphone
Signal cable
Charger
Shoulder strap
6 x AA battery (LR6)
6 x AAA battery (LR03)
2 x Key
TIME certificate
Warranty card
Instruction manual