



# TIME TC400 Crack Width Gauge



The TIME TC400 is used for crack width detection within concrete substrates. The unit allows for long-term and real-time monitoring of crack width value as the cracks occur. During the dynamic monitoring process, the resulting images can be saved and stored automatically to the device, saving time and manpower.

## Features

- Live crack-width detection tracks developing cracks, ideal for long-term monitoring
- Speedy test results: 150 Milliseconds to determine the width of one crack.
- Intelligent interpretation of diagonal cracks, improving testing accuracy
- Manual interface allowing for interpretation of crack value
- On-screen adjustable scale ruler for validation of crack widths
- Store, view and delete data on the internal memory
- Export data and images via U disk. The unit is supplied with a standard 2G U disk. Additional Storage space can be expanded.

## Technical Specifications

Model	TIME TC400 Crack Width Gauge
Measuring Range	0~10 mm
Measuring Accuracy	0.01mm
Estimable Accuracy	0.001mm
Enlargement Factor	Digital, 60 times
Storage Capacity	100,000 Crack Measure Points
Power	Rechargeable Lithium Battery
Display	Graphic Display Screen
Operating temperature	-10°C - 50°C
Operating Mode Inputs	Touch screen & Manual Keys
Dimensions	45mm x 115mm x 190mm
Weight	530g

## Packing List

TIME TC400 Crack Width Gauge
Transducer & Signal Cable
Extension rod & 2 x Straps
Clamp Ring & Tapeline
Memory Disk
Instruction Manual & Warranty Card
Certificate