



Brief Introduction

TC400 is used for crack width detection of concrete surface. Also long-term and real-time monitoring of crack width value during the cracking process.

During dynamic monitoring process, the crack images can be saved and stored automatically.

Features

- Direct digital display of crack width
- Automatic interpretation of crack width to improve accuracy
- Designed with constant lighting source for convenient use
- Real time graphic display
- Data view or delete, create testing report
- With USB interface & memory disk

Technical Specification

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	Built-in rechargeable Lithium battery
Display	Large graphic display
Operating temperature	-10℃~ +50℃
Two operating modes	Touch screen & key press
Dimension of main unit	45mm x 115mm x 190mm
Net weight	530g

Standard Delivery

- Main unit 1
- Transducer 1
- Signal cable 1
- Clamp ring 1
- Tapeline 1
- Charger 1
- Extension rod 1
- Straps 2
- Memory disk 1
- Instruction manual 1
- Certificate 1
- Warranty card 1

