

CEM DT-156 Coating Thickness Tester



SKU: CEMDT156BL Manufacture warranty period: 12 months

Features

- Non-magnetic coatings (e.g. paint, zinc) on steel
- Insulating coatings (e.g. paint) on no-ferrous metals
- No-ferrous metals coatings on insulating substrates
- Menu operation system
- Two measuring mode: CONTINUE and SINGLE mode
- Two working Mode: DIRECT and GROUP mode
- Statistics Display: AVG, MAX, MIN, NO., S.DEV
- One Point Calibration, two points calibration and basic easy calibration
- Memory for 400 readings (80 DIRECT and 320 GROUP readings)
- · Delete single readings and all group readings easily
- High alarm and Low alarm for all working mode
- Low battery, error indication
- USB interface for PC software





Specifications:

- Sensor probe: Ferrous
 - o Working principle: magnetic induction
 - o Measuring range: 0~1250um
 - Guaranteed tolerance (of reading): (+/-3%+1) um
 - Low range Precision: 0.1um
 - o Minimum curvature radius: 1.5mm
 - o Diameter of Minimum area: 3mm
 - Basic critical thickness: 0.5mm
- Sensor probe: Non-Ferrous
 - o Working principle: Eddy current principle
 - Measuring range: 0~1250um
 - Guaranteed tolerance (of reading): (+/-3%+1.5) um
 - o Low range Precision: 0.1um
 - o Minimum curvature radius: 3mm
 - o Diameter of Minimum area: 5mm
 - Basic critical thickness: 0.3mm
- Size (H x W x D): 113.5mm x 54mm x 27mm
- Weight: 110g







Package includes:

- Two "AAA" batteries
- USB cable
- CD software
- Calibration Iron
- Calibration Aluminum
- Precision Standard
- Gift box with carrying case.

