DT-157 Coating Thickness Tester

Dual Technology Features Automatic Selection of Magnetic Induction or Eddy Current Measurement Techniques. The measuring data is easily transfered to PC for edit and storage.

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 working modes: DIRECT and GROUP mode Statistic Display: AVG, MAX, MIN, NO., S.DEV One point calibration, two points calibration and basic calibration easily Delete single readings and all group readings easily Low battery, error indication Memory for 2500 readings(50 GROUP readings) 4 levels of battary indication

Error indication

Bluetooth interface

Easily adapt to lighting conditions with 8 levels of backlight

Specifications		
Sensor probe	F	N
Working principle	magnetic induction	Eddy current principle
Measuring range	0~2000um	0~2000um
Guaranteed tolerance (of reading)	(+/- 2%+2)um	(+/- 2%+2)um
Repeatability	(+/- 1%+1)um	(+/- 1%+1)um
Low range Precision	0.1um	0.1um
Minimum curvature radiu	s 1.5mm	3mm
Diameter of Minimum are	a 7mm	5mm
Basic critical thickness	0.5mm	0.3mm

Size(HxWxD): 120mm x 60mm x 40mm Weight: 120g

Accessories:

Two "AAA" batteries, CD, Calibration Iron, Calibration Aluminum, Precision Standard, gift box with carrying case.







Contact :

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iCTT software for Coating Thickness Tester

Meterbox iCTT - In the worldwide, Meterbox iCTT is the first issue for the coating thickness tester to communicate with the smartphone by bluetooth. Friendly user interface, multifunction scene mode, standard reference data bring a new user experience and make the works relaxed.

Meterbox iCTT allows to read the measured real time data by bluetooth, the displayed table and chart can be recorded and analysed. The user can check the history data anytime and manage the measured readings easily by Meterbox iCTT.





🚯 Bluetooth

iPod iPhone iPad

Model 157