**MEDIDOR DIGITAL DE RECUBRIMIENTO BASE MAGNETICA**
**DT-156**




**Features:**

1. Non-magnetic coatings(e.g. paint, zinc) on steel
2. Insulating coatings (e.g. paint) on no-ferrous metals
3. No-ferrous metals coatings on insulating substrates
4. Menu operation system
5. Two measuring mode: CONTINUE and SINGLE mode
6. Two working Mode: DIRECT and GROUP mode
7. Statistic Display: AVG, MAX, MIN, NO., S.DEV

8. One point calibrating, two points calibrating and basic calibrating easily
9. Memory for 400 readings (80 DIRECT and 320 GROUP readings)
10. Delete single readings and all group readings easily
11. High alarm and Low alarm for all working mode
12. Low battery, error indication
13. USB interface for PC software (windows 98/2000/xp/vista)

**Specifications:**

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

**Accessories:**

Two “AAA” batteries, USB cable, CD, Calibration Iron, Calibration Aluminum, Precision Standard, gift box with carrying case.


Coating Thickness Tester
DIR
180 um
NO=80 AVG=499
ZERO
CEM
DT-156