

CG206 Coating Thickness Tester



Dual technology provides automatic recognition for ferrous and non-ferrous substrates without having you guess the material. Allows for quick, one-handed operation for non-destructive measurement of the coating thickness on various surfaces.

Applications:

- Automotive paint thickness to determine if car has been in an accident before
- Quality inspection and monitoring of the process of anodizing or galvanizing
- Suitable for paint manufacturers, painting inspectors, painters, and anti-corrosion painting contractors
- Machine tools manufacturers, pipeline industry, and aeronautical industry



Features

- Smart automatic substrate recognition
- Magnetic induction for ferrous substrates
- Eddy current measurement for non-ferrous substrates
- Easy-to use menu system
- Two working modes: Direct and Group
- Memory stores 1500 readings (30 Group readings)
- ZERO point calibration for optimum precision
- 8 level adjustable backlight
- USB interface includes software
- Low battery indicator
- Complete with two AAA batteries, USB cable, software, Calibration Iron, Calibration Aluminum, Precision Standards, and pouch



| Specifications | Ferrous | Non-Ferrous |
|--------------------------|--------------------------------------|---------------------------|
| Measuring Range | 0 to 1350µm (0 to 53mils) | 0 to 1350µm (0 to 53mils) |
| Resolution | 0.1µm (0.004mils) | 0.1µm (0.004mils) |
| Accuracy | ±2.5% | ±2.5% |
| Minimum Curvature Radius | 1.5mm (59.06mils) | 3mm (118.1mils) |
| Minimum Diameter | 7mm (275.6mils) | 5mm (196.9mils) |
| Minimum Thickness | 0.5mm (19.69mils) | 0.3mm (11.81mils) |
| Dimensions | 4.5 x 2.1 x 1.1" (113.5 x 54 x 27mm) | |
| Weight | 3.9oz (110g) | |

Ordering

CG206 Coating Thickness Tester
 CG204-REF Calibration References



UPC Code: 793950152065