



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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