

DIGITAL AMPEROMETRIC PLIERS

ITEM: D9217

Amperometric pliers specific for precise measurements at low current values. Ideal for measuring leakage current or absorptions on cars without having to disconnect the load. CE marked, CAT. III 600V, CAT. III 300V. It is equipped with a useful forch function for working in dark areas. The large LCD display with LED eases reading. Supplied with custody case. Auto-off function after 7 min. Power supply: 2 x 1,5V AAA (not included).

Tech. Code		D921701
Current (dc)		1mA - 80 A
Current (ac)		1mA - 80 A
Tech. Code		D99251,5V
Model		- AAA-type 1.5 battery

DIGITAL COATING THICKNESS GAUGES



ITEM: D9305

The brand new portable instrument by Elcometer features a high contrast colour LCD display with auto rotation, thickness measurement capability to $\pm 1\%$, dust and waterproof equivalent to IP65, USB and Bluetooth data output for accurate coating thickness measurement (Chrome, paint, galvanizing, rubber, etc.) on ferrous or non-ferrous metals. There are available three different models, each gauge provides the user with increasing functionality and could have integral or separate probe. Large easy to read high contrast auto-rotating display, language selectable and easy to use menu, measuring range 0-1500 μm , IP65 protection, supplied with calibration masters and factory conformity certificate.

Tech. Code	Description
D9305FEES	Separate probe ferrous coating thickness gauge
D9305FEIN	Integral ferrous coating thickness gauge
D9305FENFES	Separate probe ferrous/non ferrous coating thickness gauge

DIGITAL COATING THICKNESS GAUGES



ITEM: D9320

INTERNAL PROBE. Instrument is used for non-destructive measurement of coating thickness on metallic bases. With an operating principle (parasite magnetic inductive) these instruments may detect thickness in insulating coating (e.g. enamel, paint, etc.) not ferromagnetic ones (aluminum, zinc, etc.) used as ferromagnetic coating (e.g. steel, iron, etc.). Furthermore, they can detect insulation thickness (e.g. enamel, paint, etc.) of non ferromagnetic coating (aluminum, zinc, etc.). Ideal for quality control in production lines and in any other industrial sector where coating control is required (galvanic, automotive, nautical, construction, etc.).

Note: Instruments measure also tungsten carbide coating on stainless steel.
Compliant to standards: ISO2178, ISO-2361, DIN, ASTM, BS.

Dimensions: 126 x 65 x 27 mm Weight 81 g

Tech. Code	Mode	Measuring range μm	Measureable thickness min. mm	Resolution μm	Accuracy μm
D9320INT	Ferroso Non Ferroso	0-1250	0.3	0,1	$\pm 1-3\%n / \pm 2.5 \pm 1-3\%n / \pm 2.5$
Tech. Code		Model			
D99251,5V		- AAA-type 1.5 battery			