

DOUBLE SCREEN COATING THICKNESS GAGE

CODE 5404-QM42

- Probe is suitable for both magnetic and non-magnetic metal substrates
- Can measure the thickness of non-magnetic coating and non-metallic coating on magnetic metal substrate
Substrate: iron, steel, magnetic stainless steel
Coating: zinc, aluminum, copper, chrome, tin, plastic, powder, paint (not for nickel)
- Can measure the thickness of non-conductive coating on non-magnetic metal substrate
Substrate: copper, aluminum, zinc, non-magnetic stainless steel
Coating: plastic, powder, paint, anodizing (not for chrome and zinc plating)
- Can quickly detect the paint thickness of iron and aluminum body of car, three colors of backlight indication, can identify non-metal shell and iron powder putty layer
- Can connect to mobile APP, measure and generate test reports in real time, and save or share reports
- Double screen, easy reading and normal use at -40°C low temperature
- Built-in multiple languages
- Store 9 measuring records
- Small and portable, easy for operation



OLED screen

BLUETOOTH

FOR INDOOR OR OUTDOOR
LOW TEMPERATURE USE



ruby probe



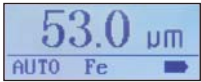
Fe zero calibration plate
(included)



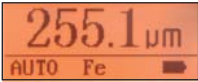
NFe zero calibration plate
(included)



standard foil (included)



paint thickness<170μm,
blue backlight indicates
"normal thick"



paint thickness between
170μm and 350μm, yellow
backlight indicates "slightly
thick"



paint thickness>350μm,
red backlight indicates
"ultra thick"

car body paint thickness detection



mobile APP

SPECIFICATION

Measuring range	0~3000μm
Resolution	0.1μm (range<100μm) 1μm (100μm≤ range<1000μm) 0.01mm (1mm≤ range<3mm)
Accuracy	±(2μm+3%L) L is measuring thickness in μm
Measure interval	0.5s
Calibration mode	zero calibration
Display	front screen LCD, top screen OLED
Working temperature	-20~50°C (LCD screen), -40~50°C (OLED screen)
Unit	μm/mil
Language	Chinese, English, Russian, Turkish, Ukrainian
Power supply	2×1.5V AAA batteries
Dimension	100×60×24mm
Weight	80g

STANDARD DELIVERY

Main unit	1 pc
Fe zero calibration plate	1 pc
NFe zero calibration plate	1 pc
Standard foil (100μm)	1 pc
1.5V AAA battery	2 pcs