

QNIX® HANDY

description

The QNix Handy, an Automotive Paint Meter and powerful, pocket-sized Paint Thickness Gauge that measures Coating Thickness on Steel and Aluminum car body panels. QNix Handy features a dual sensor (steel & aluminum) probe and quick readings on a digital LCD display. No user calibration is required with quick, automatic no button recognition and switch to Non Ferrous metals. Whether you work in auto-remarketing, in collision repair, or as a used car buyer, this cost-effective thickness gage will meet your needs in determining the true value and a condition of a vehicle.

use

The QuaNix Handy measures Paint Coatings on both Ferrous and Non-Ferrous metals (Aluminum and Steel). This extremely compact, lightweight and easy to use Handy Coating Thickness Gauge is most commonly used by automotive industry professionals, used car buyers at auto auctions. Within seconds you know if a car has been previously repainted or had any other type of body work done. The QNix Paint Thickness Gauge is also used by these industries: Paint Manufacturers, Container Manufacturers, Machine/Tool Shops, Electrical, Gas and Water Suppliers, etc.

recommendation

QuaNix Handy Paint Thickness Meter is the only recommended measurement device listed in the workshop manual for Daimler Chrysler AG and is also used by Volkswagen and Audi. The QuaNix Paint Gauge is also used in specialized manufacturing and inspection applications. QNix Paint Meter is available in two versions: Imperial Version (Displays all measurements in Mils) and Metric Version (Displays all measurements in Microns). Also available **QNix 4500** Coating Thickness Gauge for even more precise measurements of dry coating thickness.



TECHNICAL SPECIFICATIONS:

- * **Fe-Probe: Measurement on Steel and Iron**
- * **NFe-Probe: Measurements on Aluminum**
- * **Measurement Range: 0.0 to 20 mils (0 - 500 microns)**
- * **Resolution: 0.5 mil (10 microns)**
- * **Accuracy: $\pm (0.5 \text{ mil} + 5\%*)$ (*) of reading**
- * **Minimum Area: 20 x 20 mm² (0.8" x 0.8")**
- * **Minimum Curvature: convex - Fe 15 mm (0.6") / Al 150 mm (2")**
- * **Minimum Curvature: concave - Fe 30 mm (1.2") / (Al 150 mm (2"))**
- * **Storage Temperature: -10°C to 60°C (14°F to 140° F)**
- * **Operating Temperature: 0° C to 60° C (32° F to 140° F)**
- * **Power Supply: Battery: 2 x 1.5V AAA Alkaline**
- * **Dimensions: 80 mm x 56 mm (3.1" x 2.2" x 1.4")**
- * **Weight: 75g (2.7 oz) Including batteries**