

## QuaNix® 1500

The QuaNix 1500 is capable of measuring coatings over both ferrous and non-ferrous metals.

**Easy-to-use:**

- Just place the probe on the substrate and read the digital display

**Wide range:**

- Automatically converts readings from 0.00 - 200 mils to 0.0 - 5000 microns

**Unique Design:**

- Convenience of the two integrated probes allows for measurements with one hand in many hard to reach areas.

**Memory (Optional):**

- Up to 3900 readings can be stored in as many as 999 different blocks
- Instant averages and high/low readings are displayed on the gauge and measurements can later be downloaded to the QuaNix Software or the PT-7 Printer.



#131-1500 (No Memory)  
#131-1500-M (With Memory)

### TECHNICAL DATA

**Substrate:**

Fe: Steel or Iron

NFe: non-ferrous metallic substrates such as aluminum, zinc, copper, brass, stainless steel

**Power supply:** 9 volt alkaline

**Weight:** 4.6 oz. Including battery

**Dimensions:** 6.5" x 2.5" x 1.3"

**Display:** Digital (LCD)

**Measuring Range:**

0.00-200 mil or

0.0-5000 micron convertible by slide or software

**Temperature Range:**

Storage 14F -140F

Operating 32F - 140F

**Repetitive Accuracy:**

+/- (0.06 mil + 2%) in the range of 0.00-80.00 mils

+/- (0.06 mil + 3.5%) in the range of 80.00-200 mils

Minimum object size 0.4" x 0.4"

Minimum curvature 0.2" convex

Probes One point, integrated Memory capacity up to 3900 values(optional)

Minimum Substrate Thickness:

Fe - 8 mil

NFe - 2 mil

Interface RS 232 C Blocks Up to 999 Software:

Menu-guided and includes a heading, record of all measurements taken, high/low and averages, standard deviations, coefficients of variations, and histograms.