

# DIGIMICRO Digital Measurement System Kit

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Nikon DIGIMICRO Digital Length Measuring System



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- 1 + C\$7,070<sup>00</sup>

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## Product Downloads

## General

Digital Measurement Kit **Type:**

**Contents of Kit:**  
[#29-229](#), [#29-230](#), [#29-231](#), [#29-232](#)  
[#29-233](#), [#29-234](#), [#29-235](#), [#29-236](#)  
[#29-237](#), [#29-238](#), [#29-239](#)

Nikon **Manufacturer:**

## Physical & Mechanical Properties

6405 **Weight (g):**

120(W) x 305(H) x 180(D) **Dimensions (mm):**

## Regulatory Compliance

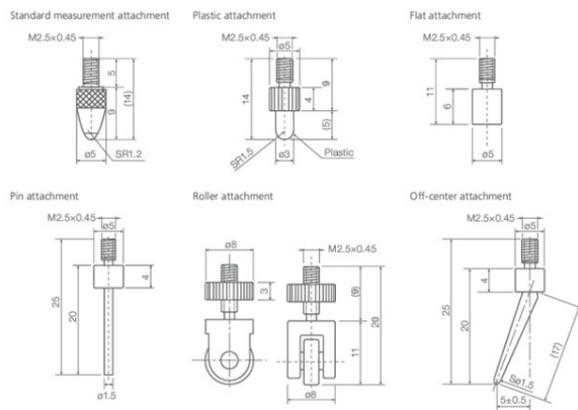
[View](#) **Certificate of Conformance:**

## Product Details

- 1µm Accuracy (at 20°C) and Measurement Length of 0 - 50mm
- 500mm/sec Maximum Response Speed
- Granite Platform Stand and 6 Measuring Probe Tips Available

The Nikon DIGIMICRO Digital Length Measuring System features a built-in, photoelectric, digital linear scale to provide precise contact-based thickness, depth, and height measurements of industrial materials. This measuring system has a 0 – 50mm measuring range and a 0.1µm minimum readable value at an accuracy of 1µm (at 20°C) with a response speed of 500mm/sec. The measurement head has 6 measuring probe tip options such as the standard, pin, plastic, off-center, flat, and roller tips for measurements of various materials. The Nikon DIGIMICRO Digital Length Measuring System is equipped with the MFC-200 Digital Counter for display and resolution switching, direction switching, and display unit switching functions. This measuring system is ideal industrial metrology applications requiring extreme precision and accuracy.

## Technical Information



PID4485\_Measurement\_Probes