Manufacture and sales of measuring tools and DIY products

Niigata Seiki

Digital S Line Indicator

DEI-122MH





■ Features

- A high-end model "S line series" that pursues high functionality and high performance.
- Built-in wired transmission function.
- For accuracy assurance, an inspection table with numerical values at the time of inspection is attached.
- With a reference function that remembers the zero point even when the power is turned off.
- The liquid crystal part can be rotated 270 ° and installed in an easy-to-see direction.
- With a tolerance setting function.
- With a function to switch the measurement direction (+-).
- With a preset function.
- With auto-off function (0-999 minutes).

■ Applications

- For displacement measurement such as unevenness of flat surface, good / bad mounting of workpiece, runout of axis, squareness, etc.

■ Specifications

- Material:
  + Stem, spindle: stainless steel
  + Stylus tip: steel
- Type: Standard
- Measurement range (mm): 12.5
- Minimum reading (mm): 0.0001
- Minimum display value (mm): 0.01 / 0.005 / 0.002 / 0.001 / 0.0005 / 0.0001
- Return error (μm): 0.6
- Measuring force (N): 1.5 or less
- Indication error for the entire measurement range (μm): 1.8
- Repeat accuracy (μm): 0.5
- Power supply: CR2450 (included for testing)
- Body dimensions (WxHxD) (mm): 60.5x126.3x35.5
- Body mass: 130g
- Accessories: CR2450