



# Precision Electronic Rulers

**EXACT Non-Contact Measurement of Materials & Stretch For Films, Plates, Dies, Prints, Circuit Boards & More For Flexo, Offset, Screen, Wide Format, Electronics**

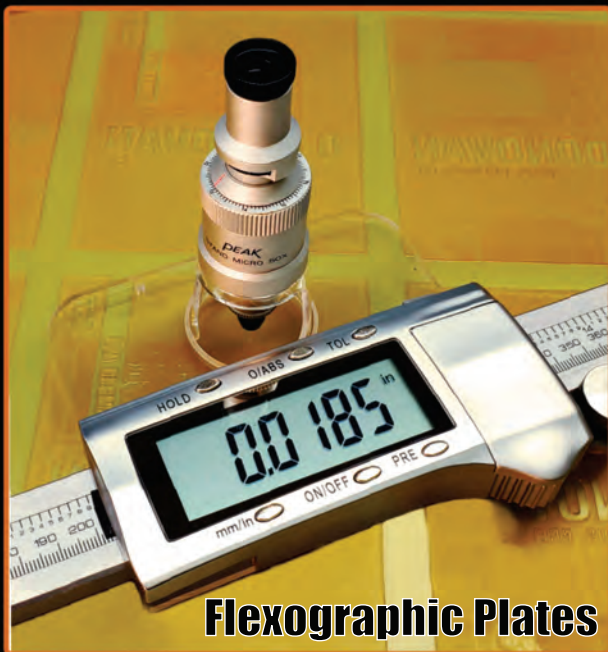


**Labels**

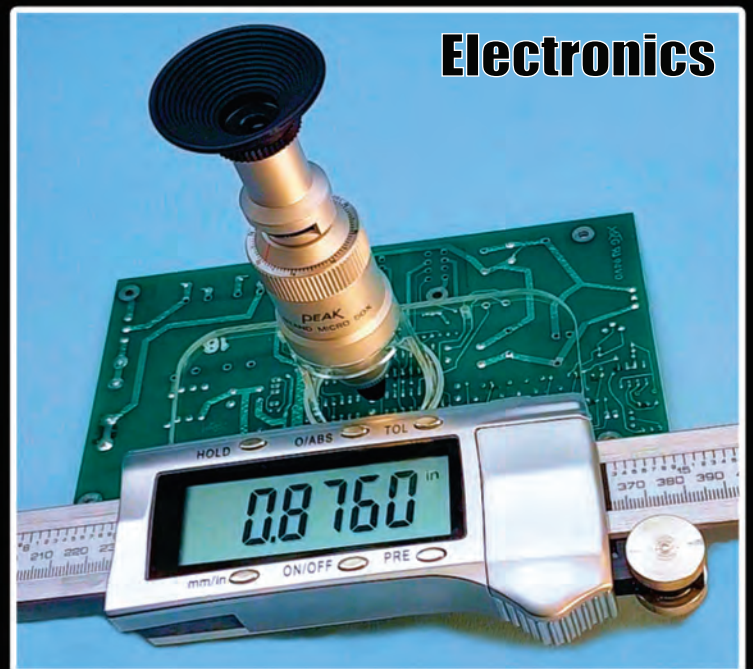


**Printing**

The Beta Electronic Ruler's non-contact measurement system accommodates samples of any thickness in lengths up to 80 inches / 2000mm. The digital readout displays absolute or incremental measurements with 0.0005" / 0.01mm resolution.



**Flexographic Plates**



**Electronics**

# MEASURE - VIEW - DOCUMENT

## Materials Requiring Absolutely Precise Measurement

**Exact, Non-Contact, Measurement, of Large & Small Distances  
For Films, Plates, Dies, Print, Circuit Boards & More  
For Flexo, Offset, Screen, Gravure, Wide Format, Electronics**

### BETA PRECISION ELECTRONIC DIGITAL RULERS FOR ANY MEDIUM

where precise, repeatable measurement is critical. A 50x microscope attached to a digital display traverses the area to be measured on a rugged steel beam. The operator selects inch or metric measurements with a resolution of either 0.0005 inches or 0.01mm.

For distances over 0.060 inches / 1.6 mm the operator places the microscope cross hairs over the start of the sample and zeros the digital display. The slide assembly is then moved to the opposite end of the sample and the fine-motion thumb roller is then used to place the cross hairs over the end of the sample.

- Large-format, high contrast LCD display shows the distance moved across the sample
- Display and measuring system are powered by the self-contained battery, eliminating cables and chargers
- Incremental measurements can be made by setting the zero anywhere along the sample.
- Rubber feet rest solidly on the work surface and support the microscope micrometer assembly above the sample
- The Ruler's stainless steel construction makes it appropriate for laboratory or production environments
- When very large samples are measured, the non-skid mounting feet are placed directly on the film, plate, or other substrates without damage.



**FOLDING CARTON MEASUREMENTS**

### SIZES/ LENGTHS

- 16 inches / 406 mm
- 24 inches / 610 mm
- 30 inches / 762 mm
- 40 inches / 1016 mm
- 60 inches / 1524 mm
- 80 inches / 2032 mm

**All Rulers Come Standard with Peak  
50X Microscopes Unless Otherwise  
Specified or Requested**

