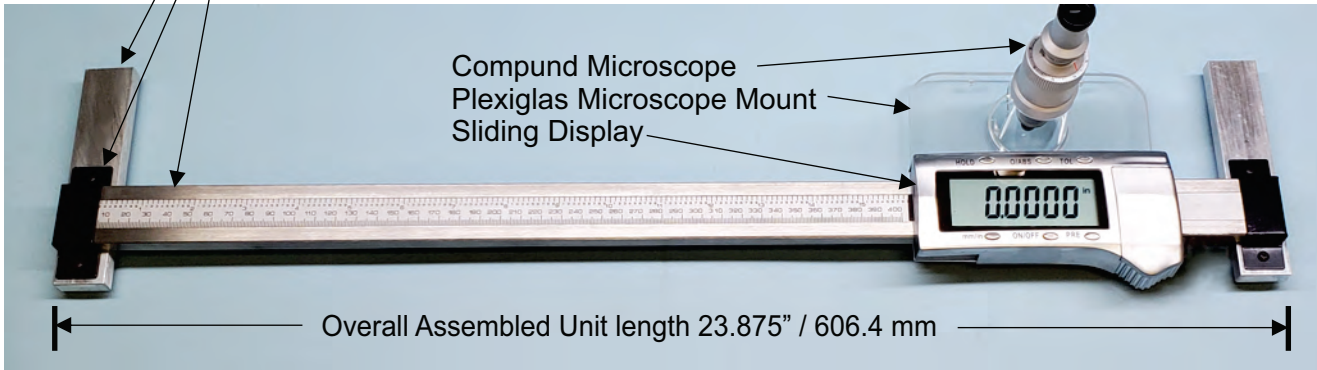


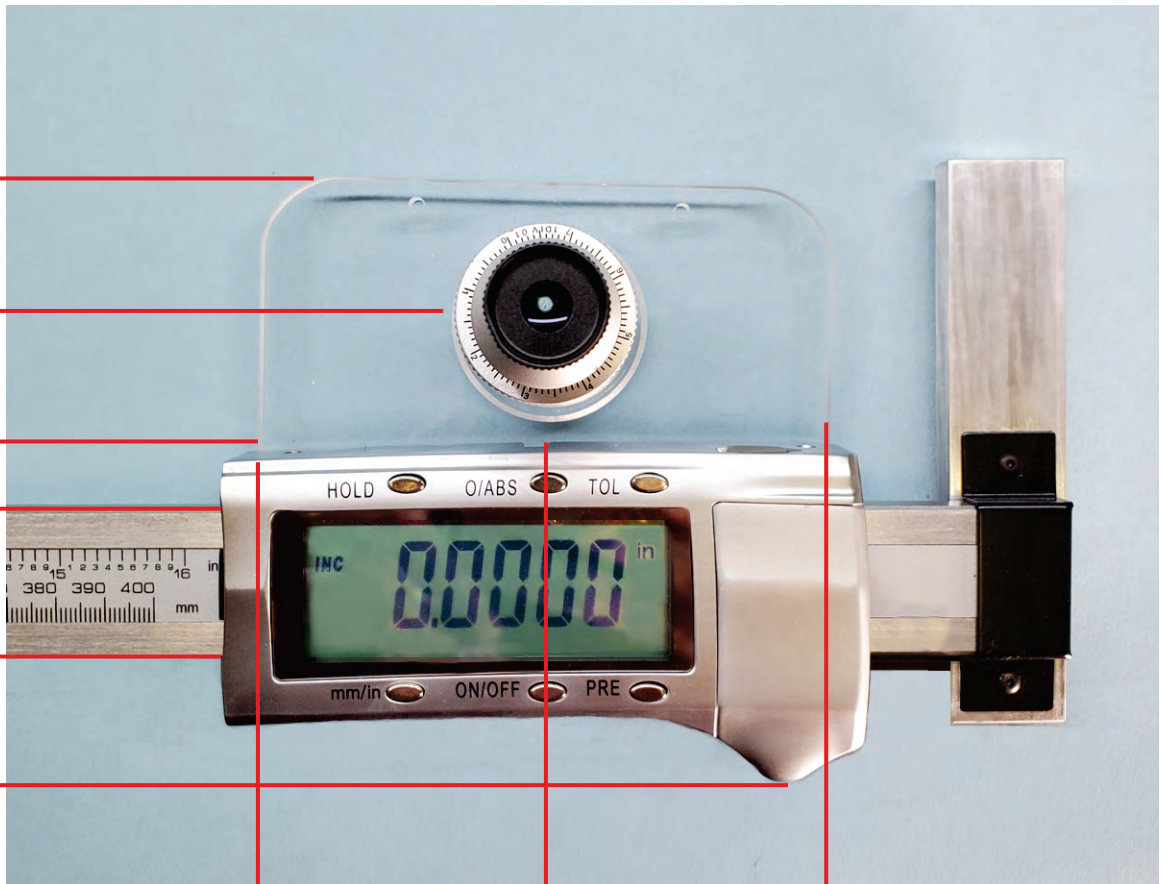
Beta Precision Digital Electronic Ruler 16" / 406 mm Unit Dimensions & Specifications

- Aluminum leg 1" x 3/8" x 4 3/4" (2.54 cm x 0.952 cm x 12.065 cm)
- Steel mounting strap .787" x 2.362" (1.998 cm x 5.999 cm)
- Measuring Beam 1.217" x .410" (nominal 31 mm x 10.5 mm)



Microscope and slide assembly shown at the extreme right end of travel on the beam with the standard black strap clamps and aluminum legs installed. The maximum displayed distance is 16.083". The display may be zeroed at any location and moved right or left from that location.

- Edge of microscope mounting plate 3.932" / 9.987 cm
- Centerline of microscope 2.750" / 6.985 cm
- Top edge of sliding display 1.650" / 4.191 cm
- Top edge of beam 1.217" / 3.09 cm
- Bottom edge of beam 0.000
- Bottom edge of display 1.008" / 2.56 cm



- Edge of plexiglas aligns with edge of sliding display 0.000
- Microscope centerline 2.413" / 6.129 cm
- Width of plexiglass and display 4.854" / 12.329 cm



Beta Precision Digital Electronic Ruler 16" / 406 mm Unit Dimensions & Specifications

Top of ocular at
normal focus
4.95" / 12.573 cm

Top of LCD display above
sample 1.430" / 3.63 cm

Top of Beam 1.038" / 2.636 cm

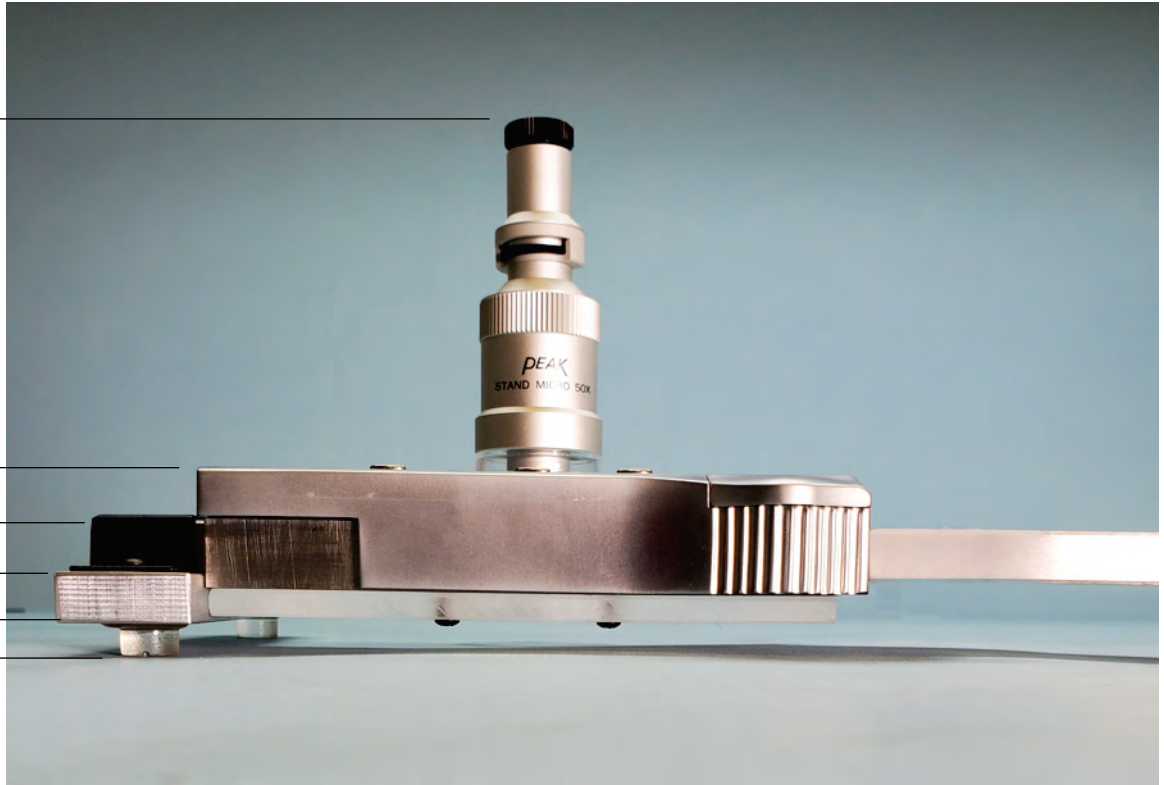
Alum. leg .625" / 1.587 cm

Rubber foot .250" / 0.635 cm

Sample plane 0.000

Not shown: - The distance
from the end of the
objective lens to the plane
of focus is approximately
0.48" / 1.219 cm

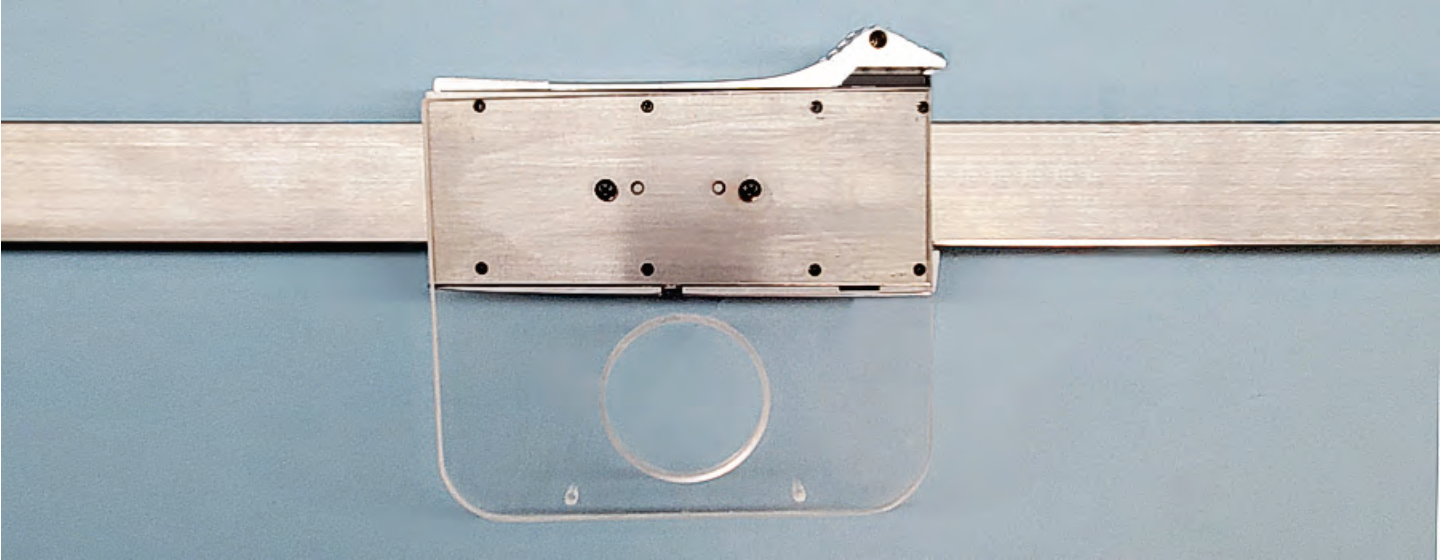
This will vary slightly
depending on the user's
vision and setting of the
main and reticle focus.



Microscope and slide assembly shown at the extreme left end of travel on the beam with the standard black strap clamps and aluminum legs installed.



Beta Precision Digital Electronic Ruler 16" / 406 mm Unit Dimensions & Specifications



Bottom view of the assembled slide and plexiglas microscope mounting plate. The microscope mounting plate hole is 1.564" / 3.972 cm with an internal groove to accept the 1.665" / 4.229 cm diameter microscope base.

