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## English Reticle, 20X Peak Illuminated Direct Microscope



Peak Illuminated Wide-Field Direct Measuring Microscopes

Stock **#39-778** CLEARANCE CONTACT US

⊖ 1 ⊕ €181<sup>00</sup>

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**!** Prices shown are exclusive of VAT/local taxes

### Product Downloads

### Physical & Mechanical Properties

7.2 **Field of View (mm):**

**Dimensions (mm):**  
At Focus: 63 Dia. x 172 L  
Pen Illuminator: 16 Dia. x 147 L

0.005 **Graduation (inches):**

0 - 0.25 **Reticle Scale (inches):**

**Depth Measurements (mm):**

Up to 32

**Optical Properties**

**Magnification:**

20X

**Numerical Aperture NA:**

0.06

**Working Distance (mm):**

36.0

**Regulatory Compliance**

**Certificate of Conformance:**

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## Product Details

Reticle should not be removed or replaced.

- Multiple Magnification Options
- Illuminated Models Available with English or Metric Reticles
- Removable Clear Acrylic Base

Peak Direct Measuring Microscopes are high power, portable microscopes designed for precise depth measurements. Peak Direct Measuring Microscopes feature a 10X focusable eyepiece and a scale with an accuracy of 0.1mm for measuring the length, width, or depth of an object. The clear cutaway acrylic base allows for manipulation of the sample while viewing. Illuminated models feature a removable pen illuminator, and include two AA batteries. Peak Direct Measuring Microscopes are sold with a hard-shell vinyl storage case.

**Note:** Reticle should not be removed or replaced.