The Revelation III professional-grade microscope is a best-seller into physician and veterinarian clinics, as well as universities and medical schools. New for 2013, the Revelation III now comes with LED illumination, for daylight color, low heat, low power consumption, and super-long bulb life (30,000). Equipped for performance, its features include titanium-finished DIN achromatic or DIN Plan optics and a 30-year anti-fungal coating. The Revelation III is the choice for superior performance at a great value!

**HEAD**

- Binocular (Seidentopf)
- Inclined 30°, rotates 360°
- Diopter adjustment
- 10X/18 wide field eyepieces (10X/20HP available)
- Monocular, trinocular, dual binocular and 45° sliding heads available
- Interpupillary distance range:
  - Binoc head: 48-75mm
  - Trinoc head: 55-75mm

**NOSEPIECE**

- Quadruple forward-facing nosepiece
- Multiple ball bearing mounted

**OBJECTIVES**

- DIN Achromatic or DIN Plan
- 30 year anti-fungal coating
- 4X, 10X, 40X, 100XR (oil)
- Parfocal, parcentric, color-coded

**STAGE**

- Mechanical stage (140mm x 130mm)
- Coaxial drive controls
- Range of traverse is 78mm x 50mm
- Stage locking lever
- Slow-close hydraulic slide finger

**FOCUS**

- Coarse adjustment: range of 30mm
- Fine adjustment: graduation of 2μm
- Tension control knob

**ILLUMINATION**

- Moveable Abbe condenser, NA 1.25, rack & pinion
- Iris diaphragm
- 100-240V AC / 50-60Hz Auto-Switching Input

**Light Options:**

- Variable halogen light source (12V/20W bulb) - Optional
- Variable LED light source (3W bulb) - Standard

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**Revelation III**

<table>
<thead>
<tr>
<th>Model #</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>J0334AB</td>
<td>Binoc head, 4-10-40-100 DIN Achromatic objectives, LED illumination</td>
</tr>
<tr>
<td>J0334TAL</td>
<td>Trinoc head, 4-10-40-100 DIN Achromatic objectives, LED illumination</td>
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</tbody>
</table>

- Medical-Grade Microscope
- Anti-Fungal Coating on All Lenses
- Field-Ready Portable Options

**WEIGHT AND DIMS**

- Height: 15” (380mm)
- Length: 9” (230mm)
- Width: 7” (178mm)
- Weight: 14 lbs. (6.4kg)