

# Revelation III

The Revelation III professional-grade microscope is a best-seller into physician clinics, as well as universities and medical schools. The Revelation III comes with LED illumination for daylight color, low heat, low power consumption, and super-long bulb life (30,000 hours). 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 LED light source (3W bulb)

## Revelation III

Model #	Description
R3M-BN4A-DAL3	Binoc, 4-10-40-100 DIN Achromatic objectives, LED, 100-240vAC w/ 3-prong wall cord
R3M-TN4A-DAL3	Trinoc, 4-10-40-100 DIN Achromatic objectives, LED, 100-240vAC w/ 3-prong wall cord
R3M-BN4A-DPL3	Binoc, 4-10-40-100 DIN Plan objectives, LED, 100-240vAC w/ 3-prong wall cord
R3M-TN4A-DPL3	Trinoc, 4-10-40-100 DIN Plan objectives, LED, 100-240vAC w/ 3-prong wall cord
R3M-MN4A-DAL3	Monoc, 4-10-40-100 DIN Achromatic objectives, LED, 100-240vAC w/ 3-prong wall cord

- Medical-Grade Microscope
- Anti-Fungal Coating on All Lenses
- Field-Ready Portable Options (page 2)

## WEIGHT AND DIMS

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



# Portable, Rechargeable Revelation III

**NEW**  
**ARRIVAL**



Includes Rechargeable Battery



Powered by USB Power Adapter



Powered by Laptop USB Port



Powered by Rechargeable Battery

Model #	Description
R3M-BN4A-DALP	Portable, Rechargeable Revelation III, Binoc, achromatic objectives, LED illumination, 5V DC Base, USB Cord, & Battery
R3M-TN4A-DALP	Portable, Rechargeable Revelation III, Trinoc, achromatic objectives, LED illumination, 5V DC Base, USB Cord, & Battery