

V-5000 LED MICROSCOPE



Precision. Clarity. Innovation.

The Vision V-5000 binocular microscope has an innovative LED powered illumination system that results in a white light instead of the yellow light produced by filament lamps. It is robust and has been developed for heavy use: it consists of high quality components which assure a high image contrast and excellent optical resolution. With a modern and ergonomic design, it is easy to handle and to transport.

Features

- ▶ 50,000 hours LED light source life time (instead of 1,500 from a halogen lamp)
- ▶ 30° inclined head rotates 360°
- ▶ Wide-field eyepieces - 10x/18mm
- ▶ Adjustable interpupillary distance
- ▶ Dioptric compensation
- ▶ Revolving nose piece, quadruple, reversed
- ▶ DIN achromatic objectives 4x, 10x, 40x, 100x (60x objective available as an alternative or an addition)
- ▶ Double layer mechanical stage, 125 x 115mm with X-Y 70 x 30mm moving range
- ▶ Coaxial coarse and fine focusing
- ▶ LED illuminator with adjustable intensity
- ▶ N.A. 1.25 Abbe condenser with adjustable height and iris diaphragm
- ▶ Wide range voltage for international markets – 100 – 240V
- ▶ Plano-concave mirror
- ▶ CE certified

