

## VariZoom

Binocular stereoscopic binocular zoom microscope with parallel optical zoom system

### Specifications

- Infinity optics
- Available in three different zoom ratio.
- Optical head: Binocular, inclined at 20°
  - interpupillary distance adjustment: 45 to 75 mm
  - dioptic compensation on both eyepiece tubes
- Eyepieces 10x/22mm super wide-field
- Magnification zoom system - bilateral knobs three different zoom range:
  - 1:6 zoom ratio standard magnification 8x to 50x
  - 1:8 zoom ratio standard magnification 8x to 64x
  - 1:10 zoom ratio standard magnification 8x to 80x
- Focusing mount: rack and pinion system
- Standard working distance: 78 mm Focusing range 105 mm
- Objectives planachromatic 1x supplied as standard
- Illumination:
  - episcopic: fixed under the optical head and directional condensing lens LED 5W
  - diasopic: built into base LED 5W
- Stage: frosted and black/white contrast plate with 2 stage clamps
- Mains power: 220-240V/50-60Hz (Euro connector)
- Converter: built-in low voltage (6V - electronic) with light intensity control
- Supplied with: 2 rubber eyecups, dust cover, instruction manual and one blue filter
- Packing dimensions: (cardboard box) 40 x 57 x 55 cm (W x D x H).
- Gross weight: 10 kg

