

44060

Laboratory Microscope

Information

Laboratory microscope for scientific applications with minimal maintenance. The microscope corresponds to the highest optical and mechanical standards and is made for daily use.

- Brightfield observation method for transmitted and incident light
- Greenough optical system
- 360° rotating head
- Long lasting EcoLED illumination
- Uses Ni-MH rechargeable batteries for up to 12 hours of working time

Technical Specifications

Technical data:

- Type: trinocular
- Observation method: Brightfield
- Head: 45° inclined, 360° rotating
- Eyepieces: WF 10×/21 mm
- Magnification: 7 – 45×
- Zoom lens: 0,7× – 4,5×
- Working distance: 100 mm
- Interpapillary adjustment: 51 – 75 mm
- Stage: White diffusion plate for transmitted ill., with specimen clips
- Focusing system: Coarse with tension adjustment
- Illumination: EcoLED (incident and transmitted)
- Stand: Fixed arm with handle
- Dimensions: 205×280×365 mm
- Weight: 3,5 kg

Supplied ready to use with eyepieces, objective, multi-plug power supply, dust cover and user manual, digital version (downloadable).

Item no.: 44060 – Stereo zoom microscope

Item no.: 44061 – Digital camera incl. adapter and software