

BE-50 series

HIGHLIGHTS

- Professional stereo microscopes for extra long working distance
- Interchangeable magnifications from 2.5x up to 40x
- Overhanging stand
- Large working area
- LED illumination
- 10 years warranty

TECHNICAL SPECIFICATIONS

EYEPIECE(S)

- Pair WF 10x/20 mm

HEAD

- Binocular 45° inclined tube
- Interpupillary distance adjustable between 55 and 75 mm

STAND

- Stable overhanging heavy base stand with pillar

FOCUSING ADJUSTMENT

- Coarse adjustment with tension control

ILLUMINATION

- Incident 1 W LED illumination 44 cm on flexible arm
- Intensity is adjustable

OBJECTIVES

- Standard delivered with 0.5x fixed magnification objective, magnification 5x, field of view 40 mm. Working distance 250 mm
- Additional 1x fixed magnification objective available, magnification 10x, field of view 20 mm. Working distance 230 mm
- Additional 2x fixed magnification objective available, magnification 20x, field of view 10 mm. Working distance 119 mm
- Other magnifications available with optional eyepieces up to 40x.
- All optics are anti-fungus treated and anti-reflection coated for maximum light throughput

PACKAGING

- Supplied with power cord, dust cover, user manual
- All packed in a polystyrene box

MODELS

	Binocular	0.5x objective	1.0x objective	2.0x objective	Working distance	LED illumination
BE.1802	•	•			250 mm	•
BE.1812	•		•		230 mm	•
BE.1820	•			•	119 mm	•

ACCESSORIES AND SPARE PARTS

BE.6005	Pair of HWF 5x/22 mm eyepieces	BE.6099	Pair of eyecups
BE.6010	Pair of HWF 10x/20 mm eyepieces	BE.7405	0.5x objective for BE-50 LED. Working distance 250 mm
BE.6015	Pair of HWF 15x/12 mm eyepieces	BE.7410	1.0x objective for BE-50 LED. Working distance 230 mm
BE.6020	Pair HWF 20x/10 mm eyepieces	BE.7420	2.0x objective for BE-50 LED. Working distance 119 mm
BE.6110	HWF 10x/20 mm eyepiece with micrometer	AE.1112	Micrometer slide, 50 mm/50 divisions

