

# 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
- Ideal for jewelers
- · 5 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**

- · Comes 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, a spare fuse and user manual. All packed in a polystyrene box



345 (h) x 130 (w) x 410 mm (d) | 7.0 kg

## ACCESSORIES AND SPARE PARTS

**BE.6005** Pair of HWF 5x/22 mm eyepieces

BE.6010 Pair of HWF 10x/20 mm eyepieces

**BE.6015** Pair of HWF 15x/12 mm eyepieces

**BE.6020** Pair HWF 20x/10 mm eyepieces

BE.6110 HWF 10x/20 mm eyepiece with micrometer

**BE.6099** Pair of eyecups

BE.7405 0.5x objective for BE-50 LED. Working distance 250 mm

**BE.7410** 1.0x objective for BE-50 LED. Working distance 230 mm

**BE.7420** 2.0x objective for BE-50 LED. Working distance 119 mm

AE.1112 Micrometer slide, 50 mm/50 divisions



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

