

StereoBlue

HIGHLIGHTS

- ✓ Dual 1x/3x or 2x/4x magnification versions
- ✓ Zoom Stereo 0.7x to 4.5x versions
- ✓ Ergonomically designed stands
- ✓ Pillar & Rack- and pinion versions available
- √ 3 W LED illuminators
- ✓ Ergonomical carrying grip
- √ 5 years warranty



Eyepieces

Pair WF 10x/20 mm eyepieces

Head

Binocular or Trinocular 45° inclined tubes Two diopter adjustments Interpupillary distance adjustable between 55 mm and 75 mm All optical parts are anti-fungus treated

Dual magnification objectives

Nosepiece with dual 1x/3x or 2x/4x revolving objectives Magnifications 10x/30x or 20x/40x Field of views 20 mm/6.6 mm or 10 mm/5.0 mm Working distance 100 mm

Zoom objective

Zoom Stereo 0.7x to 4.5x parafocal objective Magnification from 7x to 45x Field of views 28.5 mm to 4.4 mm Working distance 100 mm

Stand

Pillar and rack- and pinion versions are available Ergonomically designed base with 2 object clamps Alloy metal cast, hardened off-white coated

Focusing adjustment

Coarse adjustment with tension control

Illumination

The 3 W transmitted and incident LEDs illuminators can be used simultaneously Both light intensities can be adjusted separately





SB.1903



| | Features | | | | | | |
|-----------|-------------------|--------------------|--------------------|--------------------|------------------|-----------------|---------------|
| Models | Binocular head | Trinocular head | 1x/3x objective | 2x/4x objective | 0,7-4,5x zoom | Pillar stand | Rack & pinion |
| SB.1302 | • | | • | | | | • |
| SB.1302-P | • | | • | | | • | |
| SB.1402 | • | | | • | | | • |
| SB.1402-P | • | | | • | | • | |
| SB.1902 | • | | | | • | | • |
| SB.1902-P | • | | | | • | • | |
| SB.1903 | | • | | | • | | • |
| SB.1903-P | | • | | | • | • | |

Accessories & Spare parts

| SB.6010 | Pair HWF 10x/20 mm eyepiece |
|---------|--|
| SB.6015 | Pair HWF 15x/15 mm eyepiece |
| SB.6020 | Pair HWF 20x/10 mm eyepiece |
| SB.6110 | HWF 10x/20 mm eyepiece with micrometer |
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SB.8905 Auxiliary 0.5x lens, only suitable for zoom models with pillar stands (SB.1902-P & SB.1903-P) With rack- and pinion models the sample thickness is max. 2 cm. Working distance 170 mm

SB.8907 Auxiliary 0.75x lens for zoom models Working distance 114 mm

SB.8915 Auxiliary 1.5x lens for zoom models Working distance 48 mm

SB.9570 Pair object clamps for stage

SB.9833 C-mount adapter with 0.33x lens for 1/3" cameras Only for SB.1903

SB.9850 C-mount adapter with 0.5x lens for 1/2" cameras Only for SB.1903

SB.9952 Stage plate transparent, Ø 60 mm SB.9956 Stage plate black/white, Ø 60 mm

AE.1112 Object micrometer 50 mm divided in 500 parts on 76 x 26 mm glass slide

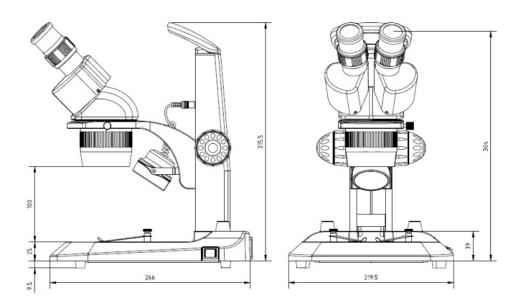




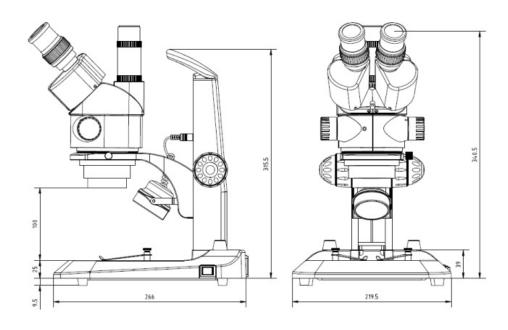
SB.1402



Dimensions



SB.1302 / SB.1402



SB.1903

Datasheet v.4222051