

Technical Data Sheet

Rev. 23038

Page 1 of 1

Stereo Blue Microscope Series

Item# ESB-1903-P

Eyepieces

 Pair of WF10x/21mm secured eyepieces supplied with eyecups.

Head

 Trinocular head, 45° inclined tubes. Diopter adjustment on both eyepieces. Interpupillary distance adjustable between 55mm and 75mm. Fixed light path beamsplitter (50:50)

Objective

 Zoom type objective 0,7x to 45x parfocal, providing a magnification of 7x to 45x. Field of view 29.9mm to 4.6mm. Working Distance: 100mm.

All optics are anti-fungus treated and anti-reflection coated for maximum light throughput.

Stand

The pole stand is equipped with an ergonomically designed flat base, complete with two object clamps and ø60mm transparent and black/white plate. Two coarse focusing knobs on both sides of the stand and equipped with tension adjustment. Made of alloy metal cast with hardened coating.

Focusing

- The zoom focus knobs are located on both sides of the stereo head.
- The coarse adjustment knobs are located on both sides of the stand and are equipped with tension control.

Illumination

 3W transmitted and incident LED illuminators which can be used simultaneously or adjusted separately.

APL (Antimicrobial Protection Layer)

 APL is a revolutionary paint treatment applied to the most critical parts of our products. A microscope with APL will help restrict the growth of micro-organisms, including bacteria and mold.

Package Content

 Supplied with power cord, dust cover, eyecups, a spare fuse, ø60mm transparent and black/white stage plates and user manual.





Customer service, sales and technical support:

Phone 1 (800) 394-4562 • 1 (201) 599-1400

Fax 1 (201) 599-1406 E-mail mail@globescientific.com 400 Corporate Drive • Mahwah NJ 07430