Stereo microscope StereoBlue 1702-U, binocular, 0.5x - 5.5x zoom, universal stand



Euromex BlueLine offers a high-quality range of stereo microscope models, which are specifically meant for laboratory and higher education use. StereoBlue microscopes are especially developed for laboratory applications, education and greatly appreciated by biologists, entomologists, geologists, mechanical and electronic engineers and other professionals like jewelers and dental technicians. These microscopes are available with dual pair of objectives or zoom objective for magnifications from 3.5x to 135x and incident and transmitted LED illuminations.

EYEPIECES

• Pair of WF10x/21 mm eyepieces supplied with eyecups

HEAD

• Binocular or trinocular 45° inclined tubes
• Diopter adjustment on both eyepieces

• Interpupillary distance adjustable between 55 mm and 75 mm
• Trinocular head is supplied with a fixed light path beamsplitter (50:50)
• All optics are anti-fungus treated and anti-reflection coated for maximum light throughput

DUAL MAGNIFICATION MODELS
• Nosepiece with dual 1x/3x or 2x/4x revolving objectives
• Magnifications 10x/30x or 20x/40x (can be enlarged to 135x)
• Field of view 21 mm/6.9 mm or 10.5 mm/5.2 mm
• Working distance 100 mm

STANDS
• The rack & pinion and pillar stands of the StereoBlue are equipped with ergonomically designed flat bases, complete with two object clamps and Ø 60 mm transparent and black/white stage plate
• The coarse adjustment is equipped with tension control
• The ergonomically designed universal (single arm) and boom stand (dual arm) are ideal for looking at large samples or working under the microscope
• The ergonomic universal (single arm stand, U) and boom stand (dual arm, B) are ideal for viewing large samples or working under the microscope. They come without illumination
• The U- and B-stand can be equipped with ring illuminators LE.1974 and LE.1973 with respectively 72 or 144 power LEDs controlled in segments, ideal for creating or lifting shades
• The stands are alloy metal casted with hardened coating

ILLUMINATION
• With 3 W transmitted and incident LED illuminators which can be used simultaneously or adjusted seperately

ANTI -THEFT SLOT
• At the back of the microscope a Kensington Security slot is placed, which can be used to secure the instrument from theft (not on the -U and B models)

PACKAGE CONTENT
• Supplied with power cord, dust cover, eyecups, a spare fuse, Ø 60 mm transparent and black/ white stage plates and user manual. All packed in a polystyrene box
• The spare fuse, Ø 60 mm transparent and black/ white stage plates are not applicable for -U and -B models

Item no.	**WL74708**
Model	SB.1702-U
Manufacturer	EUROMEX

Manufacturer article no.	SB.1702-U
GPSR manufacturer data	Euromex Microscopen bv Papenkamp 20 NL-6836 Bd Arnheim www.euromex.com
Length	430 mm
Width	300 mm
Height	500 mm
Sales unit	1 piece
Content unit	1 piece
Colour	white
Magnification	0.5x - 5.5x