

VetScience Microscopes



**EXCEPTIONAL
OPTICAL
QUALITY**

Binocular Microscopes

B01

A simple but remarkably high-quality instrument designed to be used in veterinary practice!

Interpupillary distance	Adjustable 55-75mm
Observation tube	Binocular head inclined at 30° 360° rotation
Eyepiece	WF10X/18mm
Objective	Achromatic plan 4X, 10X, 40X(spring), 100X(spring, oil)
Nosepiece	Quadruple nosepiece, outward facing
Stage	Mechanical stage with size 150x135mm, X-Y travel is 76x40mm
Focusing	Coaxial focusing knob, fine focusing is graduated in increment of 2 µm
Condenser	N.A. 1.25 Abbe condenser with iris diaphragm
Illumination	3W LED lamp, adjustable brightness
Power supply	100-240V
Standard accessories	Dust cover, immersion oil, fuse, rubber rings for oculars, power cord



B02

Ideally designed for intensive use in veterinary practice

Observation Tube	Binocular head inclined at 30°, 360° rotation
Interpupillary distance	Adjustable, 50-75mm
Eyepiece	WF10X/20mm
Objective	Infinity Plan Achromatic 4X, 10X, 40X(spring), 100X(spring, oil)
Nosepiece	Quadruple nosepiece, inward facing for better comfort of use
Stage	Mechanical stage with size 156x138mm, X-Y travel is 76x54mm with graduation of 0.1 mm
Focusing	Coaxial focusing knob, course focusing range is 15mm and fine focusing is graduated in increment of 1µm. Adjustable focusing knob sensitivity.
Condenser	N.A. 1.25 Abbe condenser with iris diaphragm. Visual graduation for easy focus adjustment
Illumination	3W LED lamp, adjustable brightness and focus
Power supply	100-240V
Standard accessories	Dust cover, immersion oil, blue filter, fuse, rubber rings for oculars, power cord



Trinocular Microscope

T03

Biological microscope ideally designed for intensive use in advanced veterinary practice

Observation Tube	Trinocular head inclined at 30°, 360° rotation
Interpupillary distance	Adjustable, 50-75mm
Eyepiece	WF10X/20mm
Objective	Infinity Plan Achromatic 4X, 10X, 40X(spring), 100X(spring, oil)
Nosepiece	Quadruple nosepiece, inward facing for better comfort of use
Stage	Mechanical stage with size 156x138mm, X-Y travel is 76x54mm with graduation of 0.1mm
Focusing	Coaxial focusing knob, course focusing range is 15mm and fine focusing is graduated in increment of 1µm. Adjustable focusing knob sensitivity.
Condenser	N.A. 1.25Abbe condenser with iris diaphragm. Visual graduation for easy focus adjustment
Illumination	3W LED lamp, adjustable brightness and focus
Power supply	100-240V
Standard accessories	Dust cover, immersion oil, blue filter, fuse, rubber rings for oculars, C-mount adjustment tool, power cord

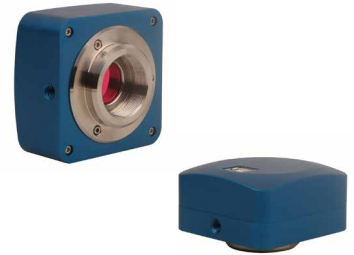
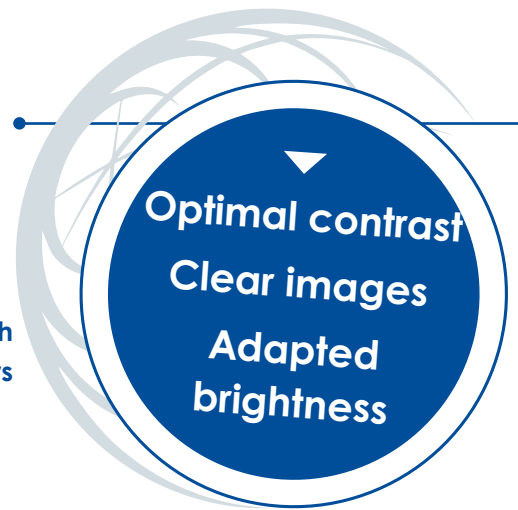


Options for Trinocular Microscope

Camera

The 10MP high-resolution USB2.0 CMOS camera combined with the X0.25 C-mount provided with the B203 microscope offers high-frame quality images and a wide FOV.

Image resolution	10 MPixels
Connection	USB2.0
Sensor	CMOS
Software	auto-exposure, auto-white balance, image and video recording, numerous image adjustment tools.



Tablet

The C-mounted Android-powered tablette features a wide 9.7" screen and a built-in 5MP camera. Combined with the X0.25 C-mount provided with the B203 microscope, it allows for optimal comfort in observation and sharing of images or videos with colleagues or animal owners.

Image resolution	5 MPixels
Sensor	CMOS
Screen	9.7" LCD
OS	Android
Software	auto-exposure, auto-white balance, image and video recording, numerous image adjustment tools.



15, rue du Noroît
22100 Taden - France
Tel. +33 (0)2 96 85 86 76

welcome@manomedical.com

www.manomedical.com