







Brand	Euromex	Olympus
Model	bScope BS.1152 EPLI	CX23 led
<b>HIGHLIGHTS</b> <ul style="list-style-type: none"> <li>• Microscopes for research field at school and laboratories</li> <li>• Binocular and trinocular models</li> <li>• HWF 10x/20 mm eyepieces</li> <li>• Revolving and reversed ball-bearing quadruple or quintuple rotating nosepiece with slot for polarization filter</li> <li>• E-plan, E-plan IOS and Plan IOS objectives</li> <li>• E-plan Phase, E-plan Phase IOS, Plan Phase IOS objectives</li> <li>• Rackless integrated X-Y mechanical stage</li> <li>• 1.5 W NeoLED™ adjustable illumination system</li> <li>• Integrated carrying grip</li> <li>• Cable Storage System</li> <li>• Built In Security Slot</li> <li>• 10 years warranty</li> </ul>		
<b>Optical system</b>	✓ Infinity corrected optical system IOS	✓ Universal Infinity System (UIS)
<b>Head</b>	Siedentopf Binocular head (30°inclined) interpupillary distance 48-76 diopter adjustable, 2 height positions	Siedentopf binocular/trinocular head(30°inclined) interpupillary distance 48-76 diopter adjustable
<b>Eyepiece</b>	✓ WF 10x/20 (with eye guard, anti-mold)	✓ WF 10x/20(with eye guard, anti-mold)
<b>Nosepiece</b>	✓ 5 nosepiece inward	✗ 4 nosepiece (outward)
<b>Objective</b>	✓ E -Plan Achromatic objective IOS: 4X, NA0.1 10X, NA0.25 40X, NA0.65(spring) 100X, NA1.25(spring,oil)	✓ UIS C Plan Achromat objective: 4X, NA0.1 WD:22mm 10X, NA0.25 WD:10.5mm 40X, NA0.65(spring) WD:0.56mm 100X, NA1.25(spring,oil) WD:0.13mm
<b>Stage</b>	✓ Rackless Stage Size:197/152x131mm, travel range:75X36mm;	✗ rectangle mechanical mechanical stage size:120x132mm, travel range:76x30mm.
<b>Coarse and fine focusing</b>	Coaxial coarse/fine focusing; focusing range:20mm;	coaxial coarse/fine focusing; focusing range:20mm 2.5 μ m scale increments
<b>Ergonomic grip for easy Carrying</b>		
<b>Cable Storage System CCS™</b>		
<b>Built in Security Slot</b>		
<b>Condenser</b>	1.25 ABBE condenser with filter holder	1.25 ABBE condenser with filter holder
<b>Illumination</b>	✓ NEO-LED™	✓ LED
<b>Filter</b>	φ 45 Y, G, B and ground filter	filter
<b>Kohler illumination</b>	✓ YES	✗ NO
<b>Contrast Techniques</b>	Brightfield Darkfield Simple polarizing Simple phase contrast - plug in	Brightfield Darkfield
<b>Prepared for Rechargeable batteries for field use</b>	✓ YES	✗ NO
<b>Product Upgrade Attachments</b>	✓ LED FLUO -HBO FLUO-POL- METAL-MULTI HEAD-DARKFIELD-	✗ NO