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宁波盛恒光电有限公司

NINGBO SHENG HENG OPTICS & ELECTRONICS CO.,LTD



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公司简介 /Company Profile

宁波盛恒光电有限公司成立于 2000 年，系高新技术企业。专业从事生物、体视显微镜，分析仪器，计量仪器及测绘仪器的生产。

公司拥有一批长期从事光电仪器设计、制造的高级工程师和一支熟练的技术员工队伍。有各类精密、数控机械加工设备 80 余台及光学镜片研磨、镀膜生产线及保证产品质量的各类检测设备和仪器，具有年生产生物显微镜 5 万台，体视显微镜 1 万台的生产能力，并将致力于光电导材料、器件的开发、设计和制造。

公司与各高等院校、科研院所有广泛协作，以先进的技术和工艺，造就卓越的品质。公司还通过 ISO9001 质量管理体系认证、ISO13485 医疗器械管理体系认证、ISO14001 环境管理体系认证，OHSAS18001 职业健康安全管理体系认证及 CE，GS 认证等，并获得医疗器械生产许可证。公司还是国家安全生产质量标准化二级企业，得到了越来越多国家和地区客户的认同，产品遍及全球。

公司地处宁波市高桥镇工业区，交通便捷，真诚欢迎国内外客户的合作，共创辉煌。

NINGBO SHENG HENG OPTICS & ELECTRONICS CO., LTD is a high-tech enterprise from 2000 in Ningbo China. We specialized in manufacturing biological and Stereo microscopes as well as analytical, metrical and mapping instruments.

It owns many highly-skilled technicians and senior engineers, who have been engaged in the design and manufacture of optical instruments for years. More than 80 units of kinds of precision CNC machining equipment, a production line for optical glass grinding and plating membrane, and various inspection equipments for quality control. Capable of producing 50 thousand biological microscopes and 10 thousand stereo microscopes annually, we will dedicated to develop, design and produce photoconductive materials.

We cooperated with many insitutions of higher learning and research centers in order to create excellent quality by its advanced technique. ISO9001, ISO13485、ISO14001, OHSAS18001, CE & GS and even a license for producing medical devices are approved. As an National security production,The State-II Enterprise, our products are popular with customers from all over the world.

We located in Gao Qiao Industrial Estate Ningbo China, where convenient transportation. We are looking forward to your visiting and cooperation to create a bright future.



Sinher®

工厂环境 /Factory Environment



■CNC Center/ 加工中心



■Assembly Shop/ 装配车间



■Inspection & Packing/ 检验包装



XY 系列荧光生物显微镜

XY Series Fluorescence Biological Microscope



▲ XY-FL1



▲ XY-FL2　　▲ XY-FL4

项目 ITEMS	规格 SPECIFICATION	XY-FL1	XY-FL2	XY-FL4
目镜 Eyepiece	WF 10X/20mm	●	●	●
	WF 16X	○	○	○
物镜 Objective	无限远平场 4X、10X、40X (弹簧)、100X (弹簧，油) Infinity Plan 4X、10X、40X (S)、100X (S, OIL)	●	●	●
	无限远平场 20X (弹簧) Infinity Plan 20X (S)	○	●	●
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 48-75mm Binocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 48-75mm	●	●	
	三目头 30°倾斜，360°可旋转，瞳距 48-75mm Trinocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 48-75mm			●
转换器 Nosepiece	四孔 Quadruple	●		
	五孔 Quintuple	○	●	●
载物台 Mechanical Stage	尺寸：190x140mm, 移动范围：78x55mm Size: 190x140mm, Travel Range: 78x55mm		●	●
	尺寸：145x140mm, 移动范围：76x52mm Size: 145x140mm, Travel Range: 76x52mm	●		
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●	●
调焦 Focusing	同轴粗微调焦，调焦范围 26mm, 微调格值 2μm Coaxial Coarse and Fine Focusing Knobs Travel Range: 26mm, Scale: 2μm	●	●	●
荧光装置 Fluorescence Unit	两组落射荧光镜组（B, G 激发）Fluorescence Illumination(B, G)	●	●	●
	四组落射荧光镜组（UV, V, B, G 激发） Fluorescence Illumination (UV, V, B, G)	○	○	○
	100 瓦汞灯箱和电源组 100W Mercury Bulb House & Power Source	●	●	●
	5 瓦 LED 和电源组 5W LED Bulb House & Power Source	○	○	○
	光源对中物镜 Centering Objective	●	●	●
柯勒照明系统 Kohler Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●	●
	3W LED	○	○	○

注 / Note: ●标准配置 /Standard Outfit　　○选购配置 /Optional

SHD 系列数码生物显微镜 /SHD SERIES DIGITAL BIOLOGICAL MICROSCOPE



▲ SHD-58

▲ SHD-58A

▲ SHD-58B



◀ LCD-8

LCD-8 digital screen can be connected with all microscopes,widely used for school,hospital,no longer to let eyes close to the eyepiece.More convenient.More smart.Innovative integration of video design,It liberates user's eyes.

PARAMETERS OF LCD-8

项目 ITEMS	规格 SPECIFICATION
屏幕尺寸 LCD screen size	8 inch
垂直解像度 Vertical resolution	480 TV line
像素 Pixel	768（H）X490（V）
扫描系统 Scanning system	525 line，60 frame/sec
白平衡 White balance	Switch between automatic balance and manual balance
补光 Compensation	Automatic
信噪比 Signal noise ratio	46db
γ 值 γcharacter	0.45
最低照度 Minimum illumination	3.1ux
输入电压 Input voltage	12V DC(9V-14V)
能量功耗 Power consumption	Below 1.85W

项目 ITEMS	规格 SPECIFICATION	SHD-58	SHD-58A	SHD-58B
物镜 Objective	消色差物镜 4X、10X、40X (弹簧)、100X（弹簧 , 油) Achromatic Objectives 4X, 10X, 40X(S), 100X (S, OIL)	●	●	●
观察头 Viewing Head	8 英寸 LTPS 视频数码头 8 inch Video Head	●	●	●
转换器 Nosepiece	四孔 Quadruple	●	●	●
	五孔 Quintuple	○	○	○
载物台 Mechanical Stage	尺寸：140x140mm, 移动范围：75x50mm Size: 140x140mm, Moving range: 75x50mm	●	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●	●
调焦 Focusing	同轴粗微调 , 调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range: 30mm，Fine Focusing Interval 2μm	●	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●	●
	LED 灯 LED Light	○	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

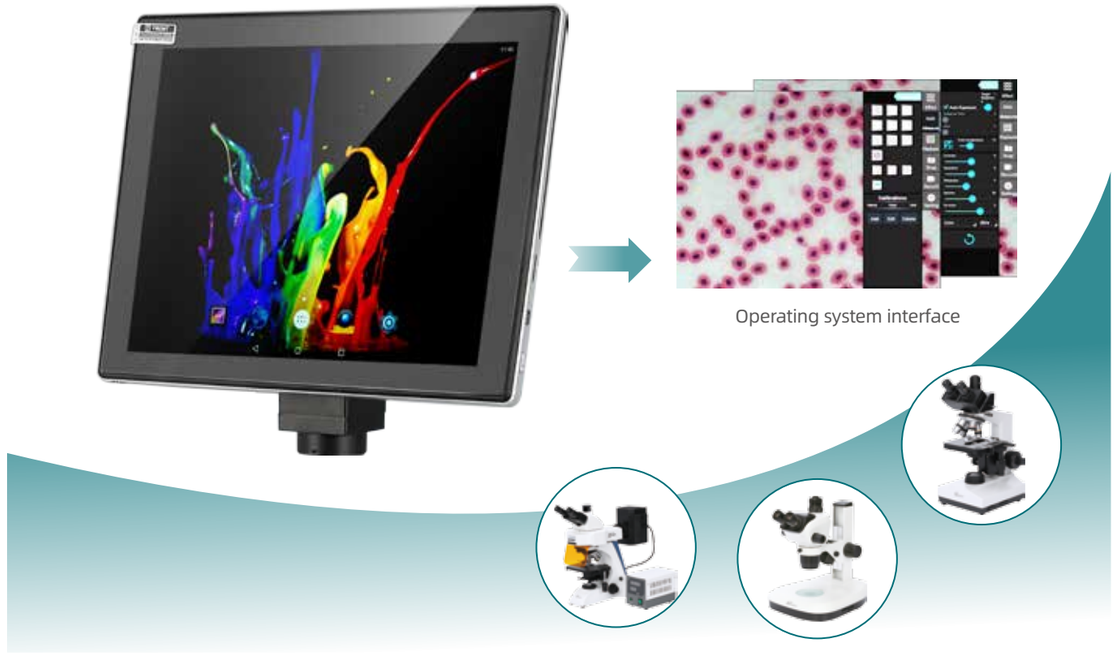
SHD 系列数码生物显微镜 /SHD SERIES DIGITAL BIOLOGICAL MICROSCOPE



▲ SHD-3609

SHD-3609 is our newest operation platform, and image color reproduction is close to fundamental color. We offer wireless mouse to control the device. And the device has different interface, support HDMI and USB output at the same time.

项目 ITEMS	规格 SPECIFICATION
图像传感器 Image sensor	FULL HD Panasonic sensor 1/3 inch
有效像素 Effective pixel	1920 x 1080
像素尺寸 Pixel size	2.75 x 2.75um
帧频 Frame rate	30
清晰度 Definition	高清 FULL HD
白平衡设置 White balance	自动 / 手动 Auto/manual
数码放大倍数 Digital magnification	放大或缩小 10 倍 10 times zoom in or zoom out
亮度调节 Brightness control	自动 / 手动 Auto/manual
色彩 Color	R/G/B 可调 R/G/B adjustable
图像处理 Edge enhancement	支持 Support
影像视频 Film and video	支持 Support
测量 Measure	支持 Support
降噪 Digital denoiser	支持 Support
宽动态 Wide dynamic	支持 Support
HDMI 接口 HDMI interface	标准 HDMI 输出接口 Standard HDMI output
镜头 Lens	C
USB 接口 USB interface	标准 2.0 接口 Standard usb2.0 interface

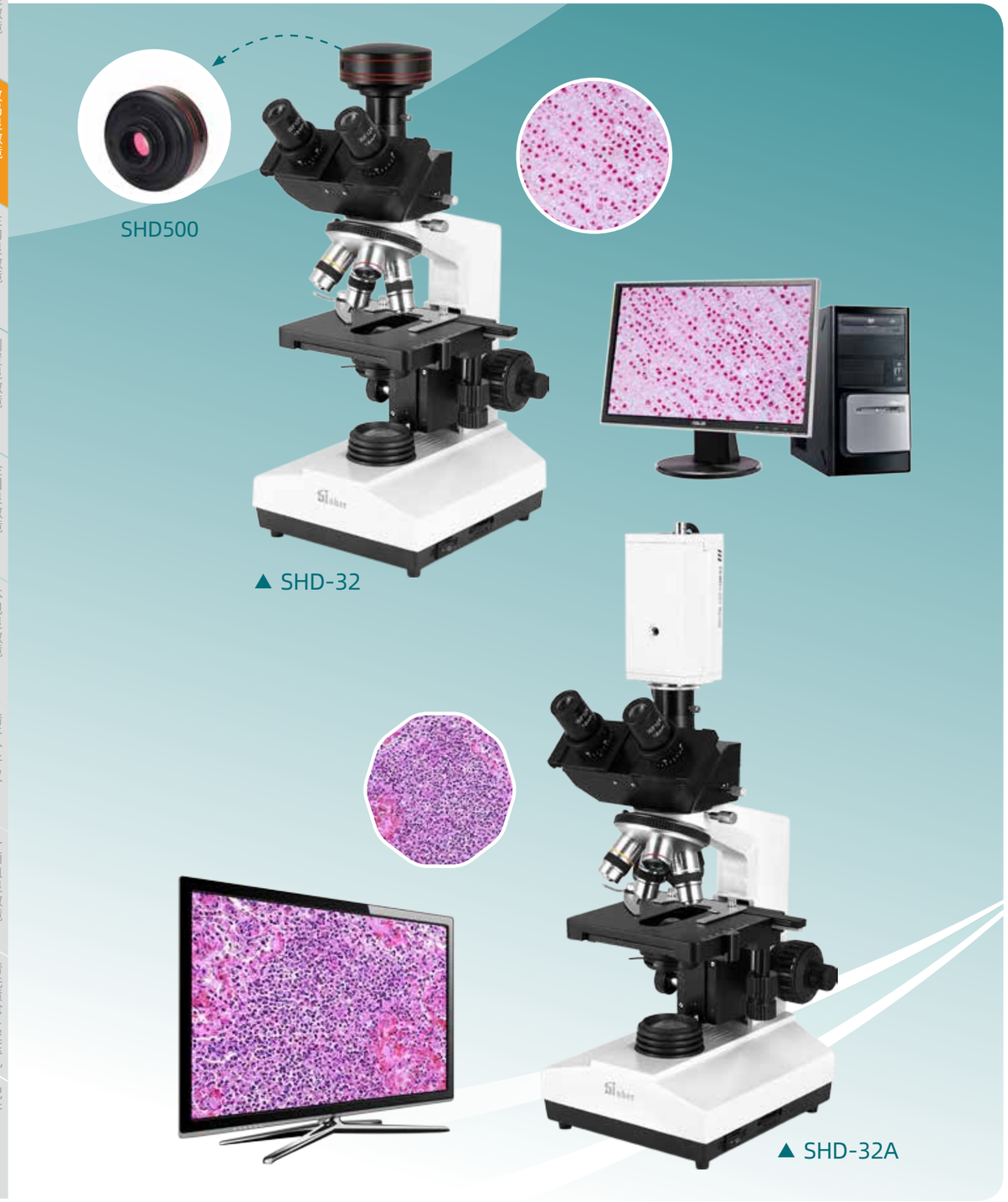


▲ SHD-2310

SHD-2310 is a fully intelligent device based on Android 4.2 system, with built-in measuring and cell counting software. It support updating unlimitedly and touch operation etc. It can be worked with all kinds of trinocular microscope, widely used in college, hospital and lab etc.

项目 ITEMS	规格 SPECIFICATION
图像传感器 Image sensor	1/2.5" color 5 megapixel CMOS
有效像素 Effective pixel	2048x1536
像素尺寸 Pixel size	2.2x2.2um
屏幕尺寸 LCD screen size	9.7 inch 1024x768 IPS LCD
帧频 Frame rate	15
清晰度 Definition	高清 FULL HD
白平衡设置 White balance	自动 / 手动 Auto/manual
操作系统 Operation system	Android 4.2.2
亮度调节 Brightness control	自动 / 手动 Auto/manual
色彩 Color	R/G/B 可调 R/G/B adjustable
图像处理 Edge enhancement	支持 Support
影像视频 Film and video	支持 Support
测量 Measure	支持 Support
降噪 Digital denoiser	支持 Support
SD 内存卡 SD card interface	标准 2.0，最大扩充到 32G SD2.0, standard size， non-visual design, max 32G
HDMI 接口 HDMI interface	标准 HDMI 输出接口 Standard HDMI output
镜头 Lens	C
USB 接口 USB interface	标准 2.0 接口 Standard usb 2.0 interface

SHD 系列数码生物显微镜 /SHD SERIES DIGITAL BIOLOGICAL MICROSCOPE



▲ SHD-32

▲ SHD-32A

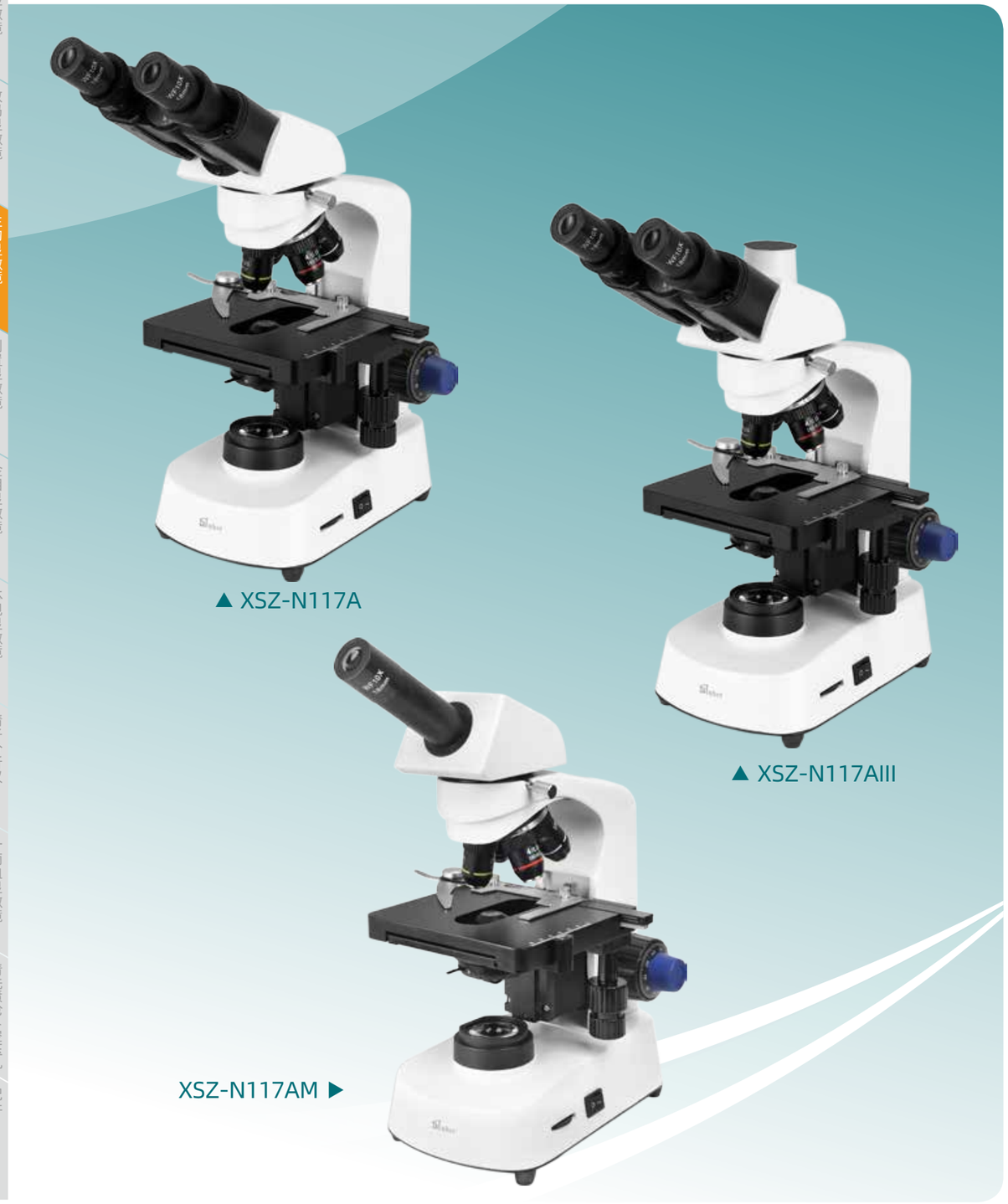


▲ SHD-33

项目 ITEMS	规格 SPECIFICATION	SHD-32	SHD-32A	SHD-33
目镜 Eyepiece	WF 10X/18mm	●	●	●
	WF 16X	○	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X (弹簧，油) Achromatic 4X、10X、40X (S)、100X (S,OIL)	●	●	●
观察头 Viewing Head	双目头 45°倾斜，360°可旋转，瞳距 55-75mm Binocular Head, Inclined 45°, Rotatable 360°, Interpupillary Distance: 55-75mm			●
	三目头 45°倾斜，360°可旋转，瞳距 55-75mm Trinocular Head, Inclined 45°, Rotatable 360°, Interpupillary Distance: 55-75mm	●	●	
转换器 Nosepiece	四孔 Quadruple	●	●	●
	五孔 Quintuple	○	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸 140x140mm，移动范围 75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●	●
调焦 Focusing	同轴粗微调，调焦范围 30mm，微调格值 2μm Coaxial Coarse and Fine Adjustment,Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●	●
	LED Light LED 灯	○	○	○
数码相机 Digital Camera	1.3 megapixel CCD camera (PAL type)		●	
	1.3 megapixel digital eyepiece			●
	5.0 megapixel camera (2.0 megapixel or 3.0 megapixel for choice)	●		

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-N117A 系列生物显微镜 /XSZ-N117A SERIES BIOLOGICAL MICROSCOPE



▲ XSZ-N117A

▲ XSZ-N117AIII

XSZ-N117AM ▶



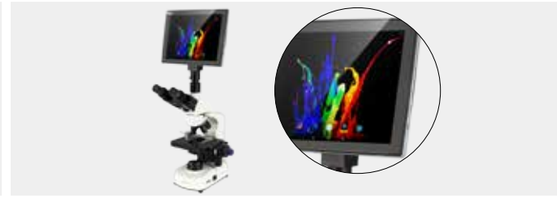
① Ergonomics design,Interpupillary distance range is 48-75mm and eyepiece tube can be rotated 360° .



② Easy to change fuse,and new design collector,much lighter.



③ 5 megapixels digital camera,connect to Computer or laptop through USB interface,easy operation,widely used for hospital,college.



④ Trinocular with 9.7 inch LCD screen based on Android 4.2 System,included built-in measuring and counting software,Also can connect to WIFI,transfer the pictures to computer,phone and pad etc.

项目 ITEMS	规格 SPECIFICATION	XSZ-N117A	XSZ-N117AIII	XSZ-N117AM
目镜 Eyepiece	WF 10X/18mm	●	●	●
	WF 16X	○	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X (弹簧，油) Achromatic 4X、10X、40X (S)、100X (S,OIL)	●	●	●
	平场 4X、10X、40X (弹簧)、100X (弹簧，油) Plan 4X、10X、40X (S)、100X (S,OIL)	○	○	○
观察头 Viewing Head	单目头 30°倾斜，360°可旋转，Monocular Head, Inclined 30° ,Rotatable 360°			●
	双目头 30°倾斜，360° 可旋转 , 瞳距 48-75mm Binocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 48-75mm	●		
	三目头 30°倾斜，360° 可旋转，瞳距 48-75mm Trinocular Head，Inclined 30° , Rotatable 360° , Interpupillary Distance: 48-75mm		●	
转换器 Nosepiece	四孔 Quadruple	●	●	●
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●	●
聚光镜 Condenser	阿贝聚光镜 NA1.25 带可变光栏 Abbe Condenser N.A1.25 with Iris Diaphragm	●	●	●
暗场聚光环 Dark Field Ring	用于 4x-40x 物镜 Available For 4×-40× Objective	○	○	○
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	○	○	○
	LED 灯 LED Light	●	●	●
相机接口 C-mount	1x		●	
相机配件 Camera Accessories	5.0 megapixel digital camera		○	
	7.0 inch LCD SCREEN		○	
	9.7 inch touch LCD SCREEN		○	

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-2108 系列生物显微镜 /XSZ-2108 SERIES BIOLOGICAL MICROSCOPE





▲ XSZ-2108　　▲ XSZ-2108III

项目 ITEMS	规格 SPECIFICATION	XSZ-2108	XSZ-2108A	XSZ-2108III
光学系统 Optical System	无限远光学系统 UIS Optical System		●	
目镜 Eyepiece	WF 10X/18mm	●		●
	WF 10X/20mm		●	
	WF 16X	○	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X（弹簧 , 油) Achromatic 4X, 10X, 40X(S), 100X (S, OIL)	●		●
	无限远消色差 4X、10X、40X (弹簧),100X (弹簧，油) Infinity Achromatic 4X、10X、40X (S)、100X (S, OIL)		●	
	无限远平场 4X、10X、40X (弹簧),100X (弹簧，油) Infinity Plan 4X、10X、40X (S)、100X (S, OIL)		○	
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 55-75mm Binocular Head, Inclined 30°, Rotatable 360° , Interpupillary Distance: 55-75mm	●	●	
	三目头 30°倾斜，360°可旋转，瞳距 55-75mm Trinocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm			●
转换器 Nosepiece	四孔 Quadruple	●	●	●
	五孔 Quintuple	○	○	○
载物台 Mechanical Stage	尺寸：140x140mm, 移动范围：75x45mm Size: 140x140mm, Moving range: 75x45mm	●	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●	●
调焦 Focusing	载物台垂直运动 , 粗调行程 26mm, 微调格值 2μm Stage height adjustment mechanism Coaxial Coarse range 26mm, Fine adjustment Interval 2μm	●	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●	●
	LED 灯 LED Light	○	○	○

注 / Note: ●标准配置 /Standard Outfit　　○选购配置 /Optional

XSZ-107BN 系列生物显微镜 /XSZ -107BN Series Biological Microscope



▲ XSZ-107BN

项目 ITEMS	规格 SPECIFICATION	XSZ-107BN
目镜 Eyepiece	WF 10X/18mm	●
	WF 16X	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X (弹簧，油) Achromatic 4X、10X、40X (S)、100X (S,OIL)	●
	消色差 20X (弹簧) Achromatic 20X (S)	○
	平场 4X、10X、40X (弹簧)、100X (弹簧，油) Plan 4X、10X、40X (S)、100X (S,OIL)	○
观察头 Viewing Head	双目头 45°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 45° , Rotatable 360° , Interpupill ary Distance: 55-75mm	●
	三目头 45°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 45° , Rotatable 360° ,Interpupillary Distance: 55-75mm	○
转换器 Nosepiece	四孔 Quadruple	●
	五孔 Quintuple	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage ,Size: 140x140mm，Moving range: 75x50mm	●
聚光镜 Condenser	阿贝聚光镜 NA1.25 带可变光栏 Abbe Condenser N.A1.25 with Iris Diaphragm	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●
	LED 灯 LED Light	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-BK 系列生物显微镜 /XSZ-BK SERIES BIOLOGICAL MICROSCOPE



▲ XSZ-BK2003 ▲ XSZ-BK2003T

项目 ITEMS	规格 SPECIFICATION	XSZ-BK2003	XSZ-BK2003T
目镜 Eyepiece	WF 10X/18mm	●	
	WF 10X/20mm	○	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	
	平场 4X、10X、40X (弹簧)、100X(弹簧，油) Plan 4X、10X、40X (S)、100X (S, OIL)	○	
	无限远 E 平场 4X、10X、40X (弹簧)、100X(弹簧，油) Infinity EPlan 4X、10X、40X (S)、100X (S, OIL)	○	●
	无限远平场 4X、10X、40X (弹簧)、100X(弹簧，油) Infinity Plan 4X、10X、40X (S)、100X (S, OIL)	○	○
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 48-75mm Binocular Head， Inclined 30°，Rotatable 360° ,Interpupillary Distance 48-75mm	●	
	320 万像素内置一体化数码观察头 3.2 Mega Pixel CMOS Digital Camera Connecting To PC Through USB		●
转换器 Nosepiece	四孔 Quadruple	●	●
载物台 Mechanical Stage	尺寸：145x140mm, 移动范围：76x52mm 游标刻度 0.1mm Size: 145x140mm, Travel Range: 76x52mm Scale 0.1mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调焦，调焦范围 26mm, 微调格值 2μm Coaxial Coarse and Fine Focusing Knobs Travel Range: 26mm, Scale: 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	3 瓦 LED 灯 3W LED Illumination	○	○
可选配件 Optional Parts	荧光装置 Fluorescence Unit	○	
	相衬装置 Phase Contrast Unit	○	
	偏光装置 Polarizing Unit	○	

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-BK 系列生物显微镜 /XSZ-BK SERIES BIOLOGICAL MICROSCOPE



▲ XSZ-BK300 ▲ XSZ-BK5000

BK-300/5000 series biological microscope is designed for college teaching, clinical verify, laboratory etc. The series microscope with original style, steady structure, convenient operation and clear image is suitable for observing various biological specimens .

项目 ITEMS	规格 SPECIFICATION	XSZ-BK300	XSZ-BK5000
目镜 Eyepiece	WF 10X/20mm	●	●
	WF 16X	○	○
物镜 Objective	无限远平场 4X、10X、40X (弹簧)、100X (弹簧，油) Infinity Plan 4X、10X、40X (S)、100X (S, OIL)	●	●
	无限远平场 20X (弹簧) Infinity Plan 20X (S)	●	●
	无限远平场 60X (弹簧) Infinity Plan 60X (S)	○	○
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 48-75mm Binocular Head, Inclined 30°, Rotatable 360°, Interpupillary Distance: 48-75mm	●	
	三目头 30°倾斜，360°可旋转，瞳距 48-75mm Trinocular Head, Inclined 30°, Rotatable 360°, Interpupillary Distance: 48-75mm		●
转换器 Nosepiece	五孔 Quintuple	●	●
载物台 Mechanical Stage	尺寸：190x140mm，移动范围：78x55mm Size: 190x140mm, Travel Range: 78x55mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调焦，调焦范围 26mm, 微调格值 2μm Coaxial Coarse and Fine Focusing Knobs Travel Range: 26mm, Scale: 2μm	●	●
柯勒照明系统 Kohler Illumination	12V/20W 卤素灯 12V/20W Halogen Lamp	●	●
	3 瓦 LED 灯 3W LED Illumination	○	○
可选配件 Optional Parts	荧光装置 Fluorescence Unit	○	○
	相衬装置 Phase Contrast Unit	○	○
	偏光装置 Polarizing Unit	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-303 系列生物显微镜 /XSZ-303 SERIES BIOLOGICAL MICROSCOPE



▲ XSZ-303 ▲ XSZ-303T

项目 ITEMS	规格 SPECIFICATION	XSZ-303	XSZ-303T
目镜 Eyepiece	WF 10X/20mm	●	●
	WF 16X	○	○
物镜 Objective	无限远 EPLAN 4X、10X、40X (弹簧)、100X (弹簧，油) Infinity EPlan 4X、10X、40X (S)、100X (S, OIL)	●	●
	无限远平场 4X、10X、40X (弹簧)、100X (弹簧，油) Infinity Plan 4X、10X、40X (S)、100X (S, OIL)	○	○
	无限远平场 20X (弹簧) Infinity Plan 20X (S)	○	○
	无限远平场 60X (弹簧) Infinity Plan 60X (S)	○	○
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 48-75mm Binocular Head, Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm	●	
	三目头 30°倾斜，360°可旋转，瞳距 48-75mm Trinocular Head, Inclined 30°, Rotatable 360°, Interpupillary Distance: 48-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
载物台 Mechanical Stage	尺寸：125x120mm, 移动范围：76x30mm, 游标刻度 0.1mm Size: 125x120mm, Travel Range: 76x30mm, Scale 0.1mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调焦，调焦范围 26mm, 微调格值 2μm Coaxial Coarse and Fine Focusing Knobs Travel Range: 26mm, Scale: 2μm	●	●
照明系统 Illumination	3 瓦 LED 电压：100V-240V 3W LED Illumination, Voltage: 100V-240V	●	●
可选配件 Optional Parts	偏光装置 Polarizing Unit	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-N07 系列生物显微镜 /XSZ -N07 Series Biological Microscope



▲ XSZ-N107 ▲ XSZ-N107III

项目 ITEMS	规格 SPECIFICATION	XSZ-N107	XSZ-N107III
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X (弹簧，油) Achromatic 4X、10X、40X (S)、100X (S,OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 45°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 45° , Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 45°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 45° , Rotatable 360° ,Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA1.25 带可变光栏 Abbe Condenser N.A1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2 μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional



▲ XSZ-N207 ▲ XSZ-N207III

项目 ITEMS	规格 SPECIFICATION	XSZ-N207	XSZ-N207III
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X (弹簧，油) Achromatic 4X、10X、40X (S)、100X (S,OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 55-75mm Binocular Head，Inclined 30°，Rotatable 360° ,Interpupillary Distance: 55-75mm	●	
	三目头 30°倾斜 , 360°可旋转 , 瞳距 55-75mm Trinocular Head, Inclined 30° , Rotatable 360° ,Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA1.25 带可变光栏 Abbe Condenser N.A1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-20 系列生物显微镜 /XSZ-20 SERIES BIOLOGICAL MICROSCOPE



▲ XSZ-2001 ▲ XSZ-2003

项目 ITEMS	规格 SPECIFICATION	XSZ-2001	XSZ-2003
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 45°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 45° , Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 45°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 45° , Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional



▲ XSZ-2005 ▲ XSZ-2007 ▲ XSZ-2009

项目 ITEMS	规格 SPECIFICATION	XSZ-2005	XSZ-2007	XSZ-2009
目镜 Eyepiece	WF 10X/18mm	●	●	●
	WF 16X	○	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○	○
观察头 Viewing Head	单目头 30°倾斜，360°可旋转， Monocular Head, Inclined 30° ,Rotatable 360°			●
	双目头 30°倾斜，360°可旋转，瞳距 55-75mm Binocular Head，Inclined 30°，Rotatable 360°， Interpupillary Distance: 55-75mm	●		
	三目头 30°倾斜，360°可旋转，瞳距 55-75mm Trinocular Head, Inclined 30°，Rotatable 360°， Interpupillary Distance: 55-75mm		●	
转换器 Nosepiece	四孔 Quadruple	●	●	●
	五孔 Quintuple	○	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●	●
	LED 灯 LED Light	○	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSZ-21 系列生物显微镜 /XSZ-21 SERIES BIOLOGICAL MICROSCOPE



▲ XSZ-2101 ▲ XSZ-2103

项目 ITEMS	规格 SPECIFICATION	XSZ-2101	XSZ-2103
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 45°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 45° , Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 45°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 45° , Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

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▲ XSZ-2105 ▲ XSZ-2107

项目 ITEMS	规格 SPECIFICATION	XSZ-2105	XSZ-2107
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 30°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 30°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XS-90 系列生物显微镜 /XS-90 SERIES BIOLOGICAL MICROSCOPE



▲ XS-910

▲ XS-912

项目 ITEMS	规格 SPECIFICATION	XS-910	XS-912
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 30°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 30°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：130x125mm，移动范围：70x25mm Double Layer Mechanical Stage Size：130x125mm，Moving range: 70x25mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

荧光显微镜 Fluorescence Microscope
数码显微镜 Digital Microscope
生物显微镜 Biological Microscope
倒置显微镜 Inverted Microscope
金相显微镜 Metallurgical Microscope
体视显微镜 Stereo Microscope
精子分析仪 Sperm Analyzer
一滴血显微镜 Blood Analysis Microscope
清洗喷枪 / 空压机 Cleaning Spray Gun/ Compressor
配件 Accessories



▲ XS-911

▲ XS-910V

项目 ITEMS	规格 SPECIFICATION	XS-911	XS-910V
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	单目头 30°倾斜，360°可旋转 Monocular Head, Inclined 30° , Rotatable 360°	●	
	示教头 30°倾斜，360°可旋转 Demonstration Head，Inclined 30° , Rotatable 360°		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：130x125mm，移动范围：70x25mm Double Layer Mechanical Stage Size：130x125mm，Moving range: 70x25mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSP-107 系列生物显微镜 /XSP-107 SERIES BIOLOGICAL MICROSCOPE



▲ XSP-107E ▲ XSP-107EIII

项目 ITEMS	规格 SPECIFICATION	XSP-107E	XSP-107EIII
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 30°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 30°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：130x125mm，移动范围：70x25mm Double Layer Mechanical Stage Size：130x125mm，Moving range: 70x25mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional



▲ XSP-107H ▲ XSP-107HIII

项目 ITEMS	规格 SPECIFICATION	XSP-107H	XSP-107HIII
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	双目头 30°倾斜，360° 可旋转 , 瞳距 55-75mm Binocular Head, Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 30°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 30° , Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：130x125mm，移动范围：70x25mm Double Layer Mechanical Stage Size：130x125mm，Moving range: 70x25mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调 , 粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSP-107 系列生物显微镜 /XSP-107 SERIES BIOLOGICAL MICROSCOPE



▲ XSP-107F ▲ XSP-107EV

项目 ITEMS	规格 SPECIFICATION	XSP-107F	XSP-107EV
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
	消色差 20X (弹簧) Achromatic 20X (S)	○	○
观察头 Viewing Head	单目头 30°倾斜，360°可旋转 Monocular Head, Inclined 30° , Rotatable 360°	●	
	示教头 30°倾斜，360°可旋转 Demonstration Head, Inclined 30° , Rotatable 360°		●
转换器 Nosepiece	四孔 Quadruple	●	●
	五孔 Quintuple	○	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：130x125mm，移动范围：70x25mm Double Layer Mechanical Stage Size: 130x125mm，Moving range: 70x25mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调，粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

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荧光显微镜 Fluorescence Microscope
数码显微镜 Digital Microscope
生物显微镜 Biological Microscope
倒置显微镜 Inverted Microscope
金相显微镜 Metallurgical Microscope
体视显微镜 Stereo Microscope
精子分析仪 Sperm Analyzer
一滴血显微镜 Blood Analysis Microscope
清洗喷枪 / 空压机 Cleaning Spray Gun/ Compressor
配件 Accessories

XS-80 系列生物显微镜 /XS-80 SERIES BIOLOGICAL MICROSCOPE



▲ XS-810 ▲ XS-813

项目 ITEMS	规格 SPECIFICATION	XS-810	XS-813
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 55-75mm Binocular Head，Inclined 30°，Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 30°倾斜，360°可旋转，瞳距 55-75mm Trinocular Head, Inclined 30°，Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
载物台 Mechanical Stage	工作台 + 移动尺 Stage+moving scale	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	粗调焦： 15mm Coarse Adjustment Focusing 15mm	●	●
	微调焦： 1.6mm Fine Adjustment Focusing 1.6mm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XS-80 系列生物显微镜 /XS-80 SERIES BIOLOGICAL MICROSCOPE



▲ XS-811

▲ XS-810V

项目 ITEMS	规格 SPECIFICATION	XS-811	XS-810V
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
观察头 Viewing Head	单目头 30°倾斜，360°可旋转，Monocular Head, Inclined 30° , Rotatable 360° ,	●	
	示教头 30°倾斜，360°可旋转 Demonstration Head，Inclined 30° ,Rotatable 360°		●
转换器 Nosepiece	四孔 Quadruple	●	●
载物台 Mechanical Stage	工作台 + 移动尺 Stage+moving scale	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	粗调焦： 15mm Coarse Adjustment Focusing 15mm	●	●
	微调焦： 1.6mm Fine Adjustment Focusing 1.6mm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSP-106 系列生物显微镜 /XSP-106 SERIES BIOLOGICAL MICROSCOPE



▲ XSP-106



▲ XSP-106III

项目 ITEMS	规格 SPECIFICATION	XSP-106	XSP-106III
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 55-75mm Binocular Head，Inclined 30°，Rotatable 360° , Interpupillary Distance: 55-75mm	●	
	三目头 30°倾斜，360°可旋转，瞳距 55-75mm Trinocular Head, Inclined 30°，Rotatable 360° , Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	三孔 Triple	○	○
	四孔 Quadruple	●	●
载物台 Mechanical Stage	双层移动机械平台，尺寸：125x115mm，移动范围：65x20mm Double Layer Mechanical Stage Size: 125x115mm, Moving range: 65x20mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调，粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XSP-106 系列生物显微镜 /XSP-106 SERIES BIOLOGICAL MICROSCOPE



▲ XSP-106B ▲ XSP-106V

项目 ITEMS	规格 SPECIFICATION	XSP-106B	XSP-106V
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●
观察头 Viewing Head	双目头 30°倾斜，360°可旋转，瞳距 55-75mm Binocular Head，Inclined 30°，Rotatable 360°， Interpupillary Distance: 55-75mm	●	
	示教头 30°倾斜，360°可旋转 Demonstration Head，Inclined 30° ,Rotatable 360°		●
转换器 Nosepiece	三孔 Triple	○	○
	四孔 Quadruple	●	●
载物台 Mechanical Stage	双层移动机械平台，尺寸：125x115mm，移动范围：65x20mm Double Layer Mechanical Stage Size: 125x115mm, Moving range: 65x20mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调，粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/20W 卤素灯 6V/20W Halogen Lamp	●	●
	LED 灯 LED Light	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

XS-104 系列生物显微镜 /XS-104 SERIES BIOLOGICAL MICROSCOPE



▲ XSP-104 ▲ XSP-104V ▲ XSP-102

项目 ITEMS	规格 SPECIFICATION	XSP-104	XSP-104V	XSP-102
目镜 Eyepiece	WF 10X/18mm	●	●	●
	WF 16X	○	○	○
物镜 Objective	消色差 4X、10X、40X (弹簧)、100X(弹簧，油) Achromatic 4X、10X、40X (S)、100X (S, OIL)	●	●	●
观察头 Viewing Head	单目头 30°倾斜，360°可旋转， Monocular Head, Inclined 30° , Rotatable 360° ,	●		●
	示教头 30°倾斜，360°可旋转 Demonstration Head，Inclined 30° ,Rotatable 360°		●	
转换器 Nosepiece	三孔 Triple	○	○	●
	四孔 Quadruple	●	●	○
载物台 Mechanical Stage	双层移动机械平台，尺寸：125x115mm，移动范围：65x20mm Double Layer Mechanical Stage Size: 125x115mm，Moving range: 65x20mm	●	●	
	简易平台带压片 Plain Stage with Slide Clips			●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●	
调焦 Focusing	同轴粗微调，粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●	●
照明系统 Illumination	20W 白炽灯 20W Incandescent Lamp	●	●	●
	6V/20W 卤素灯 6V/20W Halogen Lamp	○	○	○
	LED 灯 LED Light	○	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

学生系列生物显微镜 /STUDENT SERIES BIOLOGICAL MICROSCOPE



▲ XSP-L101 ▲ XSP-101 ▲ XSP-12 ▲ XSP-13A

项目 ITEMS	规格 SPECIFICATION	XSP-L101	XSP-101	XSP-12	XSP-13A
目镜 Eyepiece	H5X、H10X、H12.5X				●
	H5X、H10X、H15X	●			
	H10X、H12.5X			●	
	H10X、H16X		●		
物镜 Objective	消色差 5X、10X、45X (弹簧) Achromatic 5X、10X、45X (S)	●			
	消色差 4X、10X、40X (弹簧) Achromatic 4X、10X、40X (S)		●	●	
	消色差 10X, 40X, 100X (弹簧，油) Achromatic 10X, 40X, 100X (S, Oil)				●
观察头 Viewing Head	单目头 Monocular Head	●	●	●	●
转换器 Nosepiece	三孔 Triple	●	●	●	●
载物台 Mechanical Stage	简易平台带压片 Plain Stage with Slide Clips		●	●	
	圆工作台带压片 Round Plain Slide with Stage Clips	●			
	单层平台带移动尺 Stage with Moving Scale				●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●			●
调焦 Focusing	分开式粗微调焦 Focusing: Separate Coarse and Fine Adjustment	●	●	●	●
照明系统 Illumination	转盘光栏、平凹反光镜 Disc Diaphragm、Plan-concave mirror	●	●	●	●
	插入式光源 Insert Illumination	○	○	○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

SHBDS 系列倒置生物显微镜 /SHBDS SERIES INVERTED BIOLOGICAL MICROSCOPE



▲ SHBDS-400

荧光显微镜 Fluorescence Microscope
数码显微镜 Digital Microscope
生物显微镜 Biological Microscope
倒置显微镜 Inverted Microscope
金相显微镜 Metallurgical Microscope
体视显微镜 Stereo Microscope
精子分析仪 Sperm Analizer
一滴血显微镜 Blood Analysis Microscope
清洗喷枪/空压机 Cleaning Spray Gun/Compressor
配件 Accessories

SHBDS 系列倒置生物显微镜 /SHBDS SERIES INVERTED BIOLOGICAL MICROSCOPE



Turnable Relief Phase Contrast Condenser

Slide Relief Phase Contrast Condenser

Relief Phase Contrast Observe

Ordinary Phase Contrast Observe

项目 ITEMS	规格 SPECIFICATION	SHBDS400
目镜 Eyepiece	WF10× / 22mm	●
长工作距离无限远平场物镜 LWD Infinity Plan Objectives	LPL 4× / 0.11 W.D.=12.1mm	○
	LPLAN 10× / 0.25 W.D.=8.3mm	●
	LPLAN 20× / 0.40 W.D.=7.2mm	●
	LPLAN 40× / 0.60 W.D.=3.4mm	●
长工作距离无限远相衬物镜 LWD Infinity Plan Phase Contrast Objectives	LPL Ph P 4× / 0.10 W.D.=9.2mm	○
	LPL Ph P 10× / 0.25 W.D.=8.3mm	○
	LPL Ph P 20× / 0.40 W.D.=7.2mm	●
	LPL Ph P 40× / 0.60 W.D.=3.4mm	○
相衬环板 Annular Spot	10×/20×/ 40×	●
	4×	○
观察头 Viewing Head	45°倾斜，360°旋转，瞳距 48-76mm 两档转换：100% 观察；20% 观察，同时 80% 摄影 Inclined 45°，interpupilary distance: 48-76mm Light distribution (both): 100: 0（100% for eyepiece） 80:20 (80% for trinocular head, and 20% for eyepiece)	●
转换器 Nosepiece	五孔 Quintuple	●
平台 Mechanical Stage	机械移动平台尺寸：210×241mm，圆性载物片规格：Φ110mm， 可用于 96 孔板的机械尺行程：128×80mm。 Stage size: X×Y: 210×241mm， Round slide size：Φ110mm, Attached mechanical stage (available for 96 holes plate, moving range X×Y：128×80mm.)	●
培养皿托板 Culture Dish Holder	65mm	○
	54mm	●
	35mm	○
	血细胞计数器 blood cell counter	○
聚光镜 Condenser	长工作距离聚光镜（可快速拆卸）N.A.0.3，工作距离 72mm，移去聚光镜时工作距离 195mm Long working distance, Quickly detachable，N.A.0.3, Working distance: 72mm (with condenser),195mm(without condenser).	●
柯勒照明 Koehler Illumination	6V/30W （宽电压输入：100V ~ 240V） 6V/30W （input voltage：100V ~ 240V）	●
	5WLED，宽电压输入：100V ~ 240V 5WLED，input voltage：100V ~ 240V	○
相机接口 C-mount	1 X /0.5X /0.75X C-Mount (可调焦) 1 X /0.5X /0.75X C-Mount (focus adjustable)	○
荧光装置 Epi Fluorescence Illumination	反射荧光装置，带可变视场光阑，可调中心 Epi fluorescence media unit , field diaphragm，center adjustable.	○
	100W 直流汞灯，5WLED(宽电压输入 :100V ~ 240V) 100W mercury lamp ,5WLED(input voltage:100V ~ 240V)	○
	B, G, V, UV 滤色片可选 B, G, V, UV fluorescence filters can be chosen	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

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金相显微镜 /Metallurgical Microscope



▲ XJS-300

▲ XJS-500

金相显微镜 /Metallurgical Microscope

项目 ITEMS	规格 SPECIFICATION		XJS-300	XJS-500
目镜 Eyepiece	WF10X / 22mm （可调节） WF10X / 22mm （adjustable）		●	●
	WF10X / 22mm （可调节 , 分格线 0.1mm） WF10X / 22mm （adjustable , reticule 0.1mm）		○	○
无限远金相 LWD 物镜 Metallurgical LWD Infinity Plan Objective	5X / 0.10	W.D=16.04mm	●	●
	10X / 0.25	W.D=18.48mm	●	●
	20X / 0.40	W.D=8.35mm	●	●
	50X / 0.70	W.D=1.95mm	●	●
	80X / 0.80	W.D=0.85mm	○	○
	100X / 0.90(Dry)	W.D=1.10mm	○	○
观察头 Viewing Head	30°倾斜，360°旋转，瞳距 48-76mm 两档转换：100% 观察；20% 观察，同时 80% 摄影 Inclined 30° ,rotatable 360° , Interpupilary distance: 48mm ~ 76mm Light distribution (both): 100: 0 （100% for eyepiece） 80:20 (80% for trinocular head and 20% for eyepiece)		●	●
转换器 Nosepiece	五孔 Quintuple		●	●
平台 Mechanical Stage	机械移动平台尺寸：200 x 150mm 移动范围：77 x 52mm 平台快降装置：使观察距离增加 50mm Stage size: 200 x 150mm Travel range: 77 x 52mm Stage fast lowering unit: Up-Down moving range can be increased 50mm.		●	
	机械移动平台尺寸：182 x 140mm, 移动范围：77x 52mm Stage size: 182 x 140mm, Travel range: 77 x 52mm			●
偏光装置 Polarizing Unit	起偏器 / 检偏器 Polarizer /Analyzer		●	●
聚光镜 Condenser	N.A.1.25 阿贝聚光镜，带可变光栏 Abbe N.A.1.25 , with Iris Diaphragm.			●
粗微调 Coaxial Coarse and Fine Focusing Unit	粗调行程：25mm, 微调行程：0.2mm, 微调格值 2 μm, 松紧可调 Coarse stroke: 25mm,Fine stroke per rotation: 0.2mm, fine division 2 μm, Tightness adjustment, upper distance limiter.		●	●
反射照明系统 Reflecting Illumination	5WLED 灯 (宽电压输入：100V ~ 240V) 5WLED lamp (Input voltage：100V ~ 240V)		●	●
	12V/50W 卤素灯 (宽电压输入：100V ~ 240V) 12V/50W Halogen lamp (Input voltage：100V ~ 240V)		○	○
透射照明系统 Transmitting Illumination	5WLED 宽电压输入：100V ~ 240V) 5WLED lamp (Input voltage：100V ~ 240V)			●
	12V/20W 卤素灯 (宽电压输入：100V ~ 240V) 12V/20W Halogen lamp (Input voltage：100V ~ 240V)			○
滤色片 Filter	蓝色 Blue		●	●
	绿色 / 琥珀色 / 灰色 Green/ Amber/ Grey		○	○
相机接口 C-Mount	1 X /0.75X/0.5X(可调焦) 1 X /0.75X/0.5X(Focus Adjustable)		○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

体视显微镜 /STEREO MICROSCOPE



▲ XT-45B



▲ XT-45T



▲ XT-45B1



▲ XT-45T1

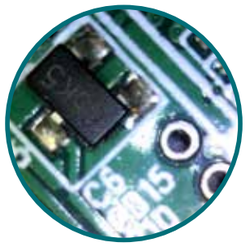
体视显微镜 /STEREO MICROSCOPE

特性：视场宽广，清晰，立体感强。

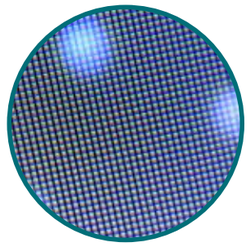
Feature：Crisp stereo images over a wildfield view

应用领域：广泛用于电子工业，精密仪器仪表装配和检验，动植物解剖，观察和研究，亦适用于学校，科研，工厂，雕刻，考古及家庭等研究实体形象。

Application: It can be widely used in electronic industries, in assembling and inspection precision instruments and meters, in dissecting, observing and studing animals and plants. It is also recommendable for studying the formation and structures in the fields of education, Science research, factories sculputre, geology, archaeology families and so on.


线路板 Electric Board


面料 Fabric


太阳能板 Solar Board


动物 Animal

项目 ITEMS	规格 SPECIFICATION	XT-45B	XT-45T	XT-45B1	XT-45T1
目镜 Eyepiece	WF 10X/20mm	●	●	●	●
观察头 Viewing Head	双目 45°倾斜、360°旋转，瞳距 54-76mm；双边视度调节 (±5) Binocular head, 45° inclined, 360° rotatable Interpupillary Distance adjustment:54-76mm; Diopter adjustment:±5 diopters	●		●	
	三目 45°倾斜、360°旋转，瞳距 54-76mm；双边视度调节 (±5) Trinocular head, 45° inclined, 360° rotatable Interpupillary Distance adjustment:54-76mm; Diopter adjustment:±5 diopters		●		●
连续放大倍率 Zoom Ratio	6.4:1	●	●	●	●
物镜 Objective	0.7X-4.5X	●	●	●	●
辅助物镜 Aux Lens	可选 0.3X，0.5X，0.7X，0.75X，1.5X，2X 0.3X, 0.5X, 0.7X, 0.75X, 1.5X, 2X（for choice)	○	○	○	○
总放大倍率 Total magnification	7X-45X	●	●	●	●
工作距离 Working Distance	100mm	●	●	●	●
照明系统 Illumination	透射光源 12v15w 卤素灯 Transmitted and reflected 12v/15w halogen	●	●		
	7w 荧光灯 7w fluorescent	○	○		
	5V3W 上下单颗 LED 照明 5v/3w LED illumination	○	○	●	●
相机接口 C-Mount	1 X /0.5X(可调焦) 1 X /0.5X(Focus Adjustable)		●		●

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

荧光显微镜 Fluorescence Microscope
数码显微镜 Digital Microscope
生物显微镜 Biological Microscope
倒置显微镜 Inverted Microscope
金相显微镜 Metallurgical Microscope
体视显微镜 Stereo Microscope
精子分析仪 Sperm Analyzer
一滴血显微镜 Blood Analysis Microscope
清洗喷枪 / 空压机 Cleaning Spray Gun/ Compressor
配件 Accessories


▲ XT-201A ▲ XT-201B ▲ XT-201C

项目 ITEMS	规格 SPECIFICATION	XT-201A	XT-201B	XT-201C
目镜 Eyepiece	WF 10X/18mm	●	●	●
观察头 Viewing Head	双目直筒 Binocular vertical head	●		
	双目斜筒 Inclined Binocular Head		●	●
物镜 Objective	1X	○	○	○
	2X	●	●	●
	3X	○	○	○
	4X	○	○	○
总放大倍率 Total magnification	20X	●	●	●
工作距离 Working Distance	50-80mm	●	●	●
瞳孔间距 Interpupillary Distance	55-75mm	●	●	●
屈光度 Diopter Adjustment	±5 Diopter	●	●	●
照明系统 Illumination	照射和投射 6V/20W 卤素灯 Incident/Transmitted 100V-240V Halogen Lamp 6V/20W		●	●
	照射或投射 LED 灯 Incident/Transmitted 100V-240V LED Lamp		○	○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

体视显微镜 /STEREO MICROSCOPE



▲ XT-P650 ▲ XT-P680 ▲ XT-P680T

项目 ITEMS	规格 SPECIFICATION	XT-P650	XT-P680	XT-P680T
目镜 Eyepiece	WF 10X/22mm	●		
	WF 10X/23mm		●	●
观察头 Viewing Head	双目 360°旋转，瞳距 50-75mm；双边视度调节 (±5) Binocular head, 360° rotatable Interpupillary Distance adjustment:50-75mm; Diopter adjustment:±5 diopters	●	●	
	三目 360°旋转，瞳距 50-75mm；双边视度调节 (±5) Trinocular head, 360° rotatable Interpupillary Distance adjustment:50-75mm; Diopter adjustment:±5 diopters			●
连续放大倍率 Zoom Ratio	6.5:1	●		
	6.8:1		●	●
	8.1:1		○	○
物镜 Objective	0.7X-4.5X	●		
	0.68X-4.7X		●	●
	0.65X-5.3X		○	○
总放大倍率 Total magnification	7X-45X	●		
	6.8X-47X		●	●
	6.5X-53X		○	○
工作距离 Working Distance	110mm	●	●	●
照明系统 Illumination	照射和投射 3W LED Incident/Transmitted 100V-240V 3W LED	●	●	●
支架 Arm stand	方立柱支架对焦行程 (80mm) Guide Rail Stand Focusing Distance (80mm)	●	●	●
选购件 Optional Parts	目镜 Eyepiece WF 15X/ 16mm, WF20X/12mm	○	○	○
	C 接口 C-Mount 0.5X, 0.7X, 1X			○

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

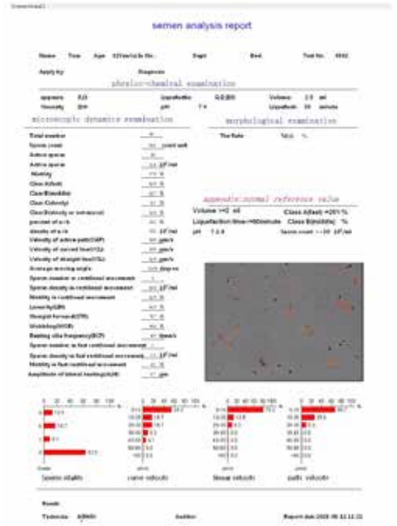
精子分析仪 / Sperm Analyzer

▶ SH-6800T



- **Brief introduction**

Intelligent product used in modern reproductive medicine with the combination of computer image processing technology and advanced artificial intelligence technology. It can be used for automatic identification of sperm and automatic tracking of sperm movement fast, finish the analysis for a number of parameters in conformity with the WHO international standards and take comprehensive quantitative analysis of sperm activity and static characteristics. It is suitable for clinical semen test, providing an important scientific basis for male fertility.



▲ analysis report

- **Features**

·Medical dedicated capture card supports a single field, single frame, continuous field, collecting a continuous frame.
·The software has a high resolution image capture, image processing, interface driver software automatically sperm static and dynamic analysis of statistical software, sperm deformity analysis and other components of semen analysis software, capable of visual analysis, diverse query, modify, statistics, store and print test reporting and other functions.

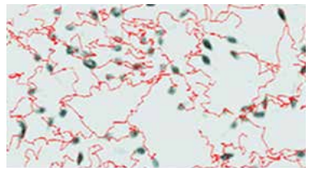
- **Standard Configuration**

·Computer with 19 Inch LCD display 1set;
·CCD camera 1 set;
·Microscope Binocular 1 set
·Microscope analysis software 1 piece
·Video acquisition card 1 piece
·Color jet printer 1 set
·Medical ABS Trolley 1 set
·Sperm thermostat 1set
·Sperm analysis slide 1set
·User's manual 1 piece

精子分析仪 / Sperm Analyzer

- **Main function**

·Curvilinear motion, linear motion, the average path;
·Sperm velocity classification statistics to live before a Class A rapid rate, slow to live before the b-class rate, c-class movement rate to non-pre-, d-level slow;
·The main test items: other component of animal sperm, mixing abnormal sperm count, abnormal sperm count, abnormal sperm, sperm appearance;
·Allowable number of sample collection (a) 1-2000 (or more), the detection rate range (um / s) 0-200;
·Capture several images (frames) 0-75, resolution particle diameter (um) 1-10;
·Analysis of the acquisition time (sec) 1-5 or more (the size of the computer memory), the number of groups of image acquisition (group) 100.



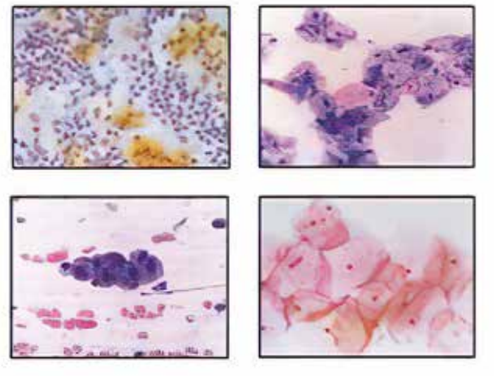


- **Technical parameters**

1.the number of pieces of image acquisition 1-100 pieces
2.the field of view of each of the collection analysis time 1-10 seconds
3.range detection rate of 0-240μm / s
4.the field of the selected field 1-30
5.the measured maximum number of sperm per 1000 , error ± 2%
6.sperm density detection range of 0-300 million / ml without dilution
7. for a microscope objective magnification 10X.20X.40X.100X
8.sperm detection system display
a, sperm static distribution ;
b, sperm dynamics trajectories ;
c, semen characteristics and various data.The main performance analysis of statistical data ,
d, display a variety of sperm velocity and dynamic histogram classification Figure ;
e, name of patient information , such as case management
9.the printout contents sperm detection system a, the sperm of the main technical data ; b, sperm dynamics trajectories ; c, analysis, judgment histogram ; d, name of patient information , such as case management
10.according to WHO standard test data using sperm count plate (thickness 10um)
11.can detect the movement of sperm 26 indicators , and can track the trajectory of sperm are described ,Color trajectory (red , blue two tracking trajectories)
12.can be analyzed sperm motility Overlay
13.can be dynamically learn sperm statistical analysis and medical records , analysis of dynamic parameters.With a, b, c, d level analysis ;
14.can be carried out statistical analysis of sperm morphology and medical records , with the virtual grid power

- **Examination Items of Sperm Quality Analyzer**

1) Sperms density, survival rate of the sperms, the movement locus of sperms, and distribution curve of sperms movement
2) Average speed, total number of the sperms, total numbers of motile sperms, survival rate of the sperms in the curvilinear motion of the sperms
3) Average speed, total number of the sperms, total numbers of motile sperms, survival rate of the sperms in the rectilinear motion of the sperms
4) Average speed, total number of the sperms, total numbers of motile sperms, survival rate of the sperms in the average path motion of the sperms
5) Graded speed of sperms motion: the survival rate of A rapid motion forward, B slow motion forward, C non travel forward, D hyperslow or motionless of the sperms
6) The side-way amplitude of sperms, sperms wing, whipping frequency of sperms, the rate of rectilinear motion, total number
7) Linear speed, average speed of motion, the sperms' number of linear motion



一滴血显微镜 / Live Blood Analysis Microscope



▲ DK202

▲ DK201

Detailed Product Description
In general, live blood darkfield microscope need an additional darkfield condenser to complete its function. When the operator tests live blood, has to set the darkfield condenser first. After that, he has to take off the darkfield one, uses the brightfield condenser to observe dry blood. The operational procedure is complex.

Our microscope, has obtained three patents, not only display a very clearly image under the darkfield, but also freely switch between darkfield and brightfield.

There is only one adjustor ring under the conserder of our Blackfield microscope. The adjustor ring puts in the Position A when starts to observe the live blood. We simply turn the adjustor ring to Position B then can test dry blood under the brightfield. The whole procedure is very easy. There is no need to purchase other device and the improvement decreases your cost and saves your time. Clear image, simple operation, low cost.



These objectives are only for live blood testing

一滴血显微镜 / Live Blood Analysis Microscope

Base Assembly include: CCD color camera and microscope.
Accessories include:
Aluminum alloy carrying case with foam liner;
External USB video capture card;
Software (in a CD);
2 boxes Microscope slides;
Bag of 100 lancets;
1 box cover slips;
Lancing device;
Training Manual & User's manual



Packing





项目 ITEMS	规格 SPECIFICATION	DK201	DK202
目镜 Eyepiece	WF 10X/18mm	●	●
	WF 16X	○	○
物镜 Objective	消色差 4X、10X、20X Achromatic 4X、10X、20X(S)	●	●
	平场 40X (弹簧) Plan 40X（S)	●	●
观察头 Viewing Head	单目头 30°倾斜，360°可旋转， Monocular Head, Inclined 30° ,Rotatable 360°	●	
	三目头 45°倾斜，360° 可旋转，瞳距 55-75mm Trinocular Head，Inclined 45° , Rotatable 360° ,Interpupillary Distance: 55-75mm		●
转换器 Nosepiece	四孔 Quadruple	●	●
载物台 Mechanical Stage	双层移动机械平台，尺寸：140x140mm，移动范围：75x50mm Double Layer Mechanical Stage Size: 140x140mm，Moving range: 75x50mm	●	●
聚光镜 Condenser	阿贝聚光镜 NA 1.25 带可变光栏 Abbe Condenser N.A 1.25 with Iris Diaphragm	●	●
调焦 Focusing	同轴粗微调，粗调焦范围 30mm, 微调格值 2μm Coaxial Coarse and Fine Adjustment, Coarse Focusing Range 30mm, Fine Focusing Interval 2μm	●	●
照明系统 Illumination	6V/30W 卤素灯 6V/30W Halogen Lamp	●	●
	LED 灯 LED Light	○	○
相机 camera	一滴血专用相机 Live Blood Analysis camera	●	●

注 / Note: ●标准配置 /Standard Outfit ○选购配置 /Optional

清洗喷枪 /CLEANING SPRAY GUN

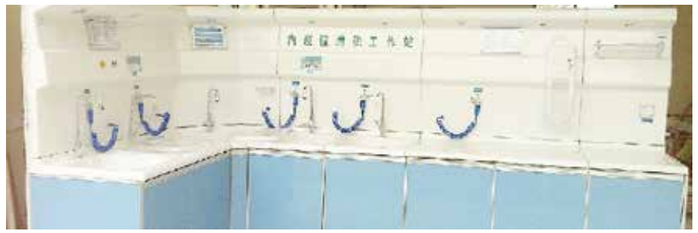
清洗喷枪是一种理想的清洗仪器，广泛用于诊所，实验室和其他医疗机构仪器的清洁。如：实验室玻璃器皿、注射器、导尿管、小试管等仪器的清洁。
A）用于注射器
B）用于测量和血液吸管
C）用于导尿管，阀门等
D）用于排水设备管材
E）用于注射器
F）用于漂洗玻璃皿器的外部
G）用于瓶子和锥形烧瓶
H）用于水注汞的清洁

Cleaning spray gun
It is ideal cleaning instrument. It is widely used for cleaning instrument in clinic, equipment and medical institution etc. Just as glasswave、injector、catheter、test tube、water column and other instrument.
Various nozzle of specification:
A) Cleaning injector
B) Cleaning measure and blood sucker etc
C) Cleaning catheter valve etc
D) Cleaning drain equipment
E) Cleaning injector
F) Cleaning outside of glassware
G) Cleaning bottle and taper flask
H) Cleaning water column



应用领域 /Application







医用迷你真空压力泵 /MEDICAL APPARATUS-MINI VACUUM PUMP

产品简介 INSTRUCTION

- **用途 Function**
  医用，美容仪器，保鲜盒，小家电，充气，抽气两用。可用于美容仪器等（medical,Beatuty apparatus,Crisper,Electronic machine,Air inflation&air exhaust,etc.）



▲ SHCM2011

- **工作电压 Volt**
  110~120V/220V~240V
- **空气输送 Air Delivery**
  70L/Min
- **最大压力 Max pressure**
  36 psi
- **噪音 Noise**
  75db



▲ SHCM2017

- **工作电压 Volt**
  110~120V/220V~240V
- **空气输送 Air Delivery**
  47L/Min
- **最大压力 Max pressure**
  43 psi
- **噪音 Noise**
  80db
- **压力开关 Pressure Switch**
  30-43psi



▲ SHCM2018

- **工作电压 Volt**
  110~120V/220V~240V
- **空气输送 Air Delivery**
  74L/Min
- **最大压力 Max pressure**
  43 psi
- **噪音 Noise**
  80db
- **压力开关 Pressure Switch**
  30-43psi

配件 /MICROSCOPE ACCESSORIES

相衬 Various Phase Contrast



各种双目观察头 Various Binocular Viewing Heads



各种照明系统 Various Illumination Sets



配件 /MICROSCOPE ACCESSORIES

各种大视场目镜 Various Wide Field Eyepieces



各种物镜转换器 Various Nosepieces Objectives



各种聚光部件 Various Condenser Sets



各种消色差物镜 Various Achromatic Objectives



各种消色差物镜 Various Achromatic Objectives



各种平场物镜 Various Plan Objectives



各种平场物镜 Various Plan Objectives



配件 /MICROSCOPE ACCESSORIES

各种双层活动平台 Various Double Layer Mechanical Sets



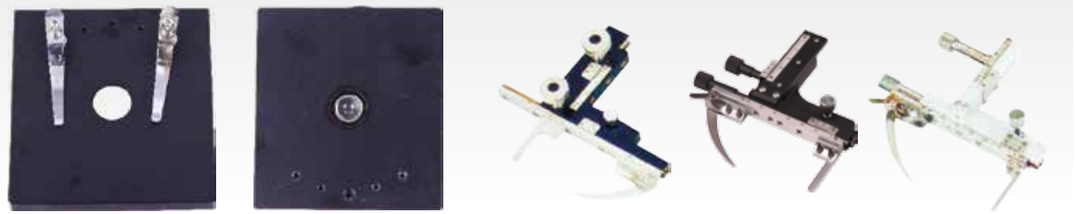
各种双层平台带双切片夹 Various Double Layer Mechanical Stage with Dual Slides Finge



单层机械平台 Single Layer Mechanical Stage



各种聚光部件 Various Stage And Moving Scale



各种载玻片盒 Various Slide Box



各种盖玻片 Various Cover Glass



各种载玻片 Various Microscope Slides

