

XSM/XSG/XS SERIES BIOLOGICAL MICROSCOPE

XS Series Standard Specifications:

(XS系列生物显微镜标准配置)

Specification		Model							
Part	Description	XS-A1	XS-A2	XS-A3	XS-A4	XS-A5	XS-A6	DMXS	
Digital viewing head 数码观察头(360° rotatable)	30° integrated gemel head							●	
	SYNNY PHOTOLIB software							●	
Nosepiece 物镜转换器	Triple nosepiece								
	Quadruple nosepiece	●	●	●	●	●	●	●	
Stage 平台	140mmx132mm mechanical stage	●	●	●	●	●	●	●	
Condenser 聚光镜	N.A.1.2 / 0.24 swing-out condenser	●	●	●	●	●	●	●	
Illumination 照明	Koehler illumination, voltage 100V-240V	●	●	●	●	●	●	●	
	Halogen bulb 6V/20W	●●	●●	●●	●●	●●	●●	●●	
	Halogen bulb 12V/15W								
Filter 滤色片(φ32)	Blue	●	●	●	●	●	●	●	
	Yellow								
	Green								
	Neutral								
Accessories 附件	Polarizing kits	Polarizer(φ32), Polarizer wave slip, Rotatable stage							
	Photo accessories	3.2X photo eyepiece, 0.5X CTV, 0.35X CTV, Relay lens with C-interface							
	Phase accessories	10X/20X/40X/100X phase contrast condense							
		10X/20X/40X/100X phase contrast condenser(infinity)							
		N.A.1.25 Phase contrast disc condenser							
		N.A.1.25 Phase contrast disc condenser(infinity)							
	Darkfield condenser	N.A.0.9 dry darkfield condenser, N.A.1.25 oil darkfield condenser							
Plan phase contrast objective	10X/0.25, 20X/0.50, 40XS/0.65, 100XS/1.25(oil)								
Infinity plan phase contrast objective	10X/0.25, 20X/0.50, 40XS/0.65, 100XS/1.25(oil)								

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舜宇仪器

普及型生物系列

XSM/XSG/XS 系列生物显微镜
SERIES BIOLOGICAL MICROSCOPE

• Designed for hospitals, colleges, universities and scientific research institutions

• 为临床检验、高校实验室及科研机构设计

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XSM SERIES BIOLOGICAL MICROSCOPE



XSM-10



XSM-20



XSM-30

XSM Series Characters:

- New design of the microscope body, improve stability and rigidity
- Coaxial coarse and fine adjustment, and low hand position handle, make your operation comfortable
- Gemel head, you can adjust diopter (± 5) by one hand, ensure parfocalization
- N.A.1.25 Abbe achromatic condenser with iris diaphragm and filter holder
- With polarization device you can achieve easy polarization observation
- Video and photographic system realize audio-visual education programme and image analysis

XSM 系列技术规格

- 新型镜体，提高了机体的稳定性和刚性
- 粗微调同轴调节机构和低手位操作，提高使用舒适度
- 铰链式观察筒，单手可以完成视度调节 (± 5)，保证系统齐焦
- N.A.1.25阿贝式消色差聚光镜，带可变孔径光阑和滤色片托架
- 选配偏光装置可实现简易偏光观察
- 视频及照相系统，实现电化教学及图像分析处理



XSM-40



XSM-50

XSM 系列生物显微镜

XSM Series Standard Specifications: (XSM系列生物显微镜标准配置)

Part	Specification Description	Model				
		XSM-10	XSM-20	XSM-30	XSM-40	XSM-50
WF eyepiece 广角目镜	WF10/18mm	●	●●	●●		
	WF10/18mm/pointer					
	WF10/18mm/reticle					
	WF15/13mm					
	WF16/14mm				●●	●●
	WF20/10mm					
Achromatic objective 消色差物镜	4X/0.10	●	●			
	10X/0.25	●	●			
	40XS/0.65	●	●			
	60XS/0.85					
	100XS/1.25(oil)		●			
Plan achromatic objective 平场消色差物镜	4X/0.10			●	●	●
	10X/0.25			●	●	●
	25X/0.40					
	40XS/0.65			●	●	●
	100XS/1.25(oil)			●	●	●
Viewing head 观察头 (360° rotatable)	45° monocular head	●				
	45° sliding binocular head		●			
	45° sliding trinocular head					
	30° gemel binocular head			●	●	
	30° gemel trinocular head					●
Nosepiece 物镜转换器	Triple nosepiece	●				
	Quadruple nosepiece		●	●	●	●
Stage 平台	136mmx120mm plan stage	●				
	140mmx132mm mechanical stage		●	●	●	●
	Attachable mechanical stage 60x30					
Clips 切片夹		●				
Condenser 聚光镜	N.A.0.65	●				
	N.A.1.25		●	●	●	●
Diaphragm 光阑	Disc diaphragm	●				
	Iris diaphragm		●	●	●	●
Illumination 照明	Mirror					
	Voltage 100-240V / 6V AC					
	Voltage 230-12V AC	●	●	●	●	●
	Voltage 115V-12V AC					
	Halogen bulb 12V/15W	●●	●●	●●	●●	●●
	Halogen bulb 6V/20W					
	LED light with built-in transformer					
LED light with attachable transformer						
Illumination 照明	Blue/yellow/green		●	●	●	●
Accessories 附件	Grids for eyepiece, reticle for stage, 0.35X CTV, 0.5X CTV, 1X CTV, Relay lens with C-interface					

XSG SERIES BIOLOGICAL MICROSCOPE



XSG-109L



XSG-209L



XSG-309L



XSG-409L

XSG Series Characters:

- Color corrected plan optical system
- Can be optimal integrates and maximum expandability as fully functions
- XS series comes with a choice of 5 different types of heads to fit every individual need
- Illuminator system can be seasoned with 90V-240V fluctuate of voltage. brightness adjustment

XSG 系列技术规格:

- 平场消色差光学系统
- 齐全的配置及附件, 帮您实现多样的扩展功能
- 5种不同形态的观察头满足各种需求
- 照明器可接100V-240V宽电压, 亮度可调



XSG-111L

XSG 系列生物显微镜

XSG Series Standard Specifications:

(XSG系列生物显微镜标准配置)

Specification		Model				
Part	Description	XSG-109L	XSG-209L	XSG-309L	XSG-409L	XSG-111L
WF eyepiece 广角目镜	WF10/18mm	●	●●	●●	●●	●●
	WF10/18mm/pointer					
	WF10/18mm/reticle					
	WF15/13mm	●	●●			
	WF16/14mm			●●	●●	●●
	WF20/10mm					
Achromatic objective 消色差物镜	4X/0.10	●	●			
	10X/0.25	●	●			
	40XS/0.65	●	●			
	60XS/0.85					
	100XS/1.25(oil)	●	●			
Plan achromatic objective 平场消色差物镜	4X/0.10			●	●	●
	10X/0.25			●	●	●
	20X/0.40					
	40XS/0.65			●	●	●
	100XS/1.25(oil)			●	●	●
Viewing head 观察头 (360° rotatable)	45° monocular head	●				
	45° sliding binocular head		●			
	45° sliding trinocular head			●		
	30° gemel binocular head				●	
	30° gemel trinocular head					●
Nosepiece 物镜转换器	Triple nosepiece					
	Quadruple nosepiece	●	●	●	●	●
Stage 平台	140mmx132mm mechanical stage	●	●	●	●	●
Condenser 聚光镜	N.A.1.25 Abbe condenser	●	●	●	●	●
	Iris diaphragm	●	●	●	●	●
Illumination 照明	Mirror					
	built-in electrical illuminator	●	●	●	●	●
	Halogen bulb 6V/20W	●●	●●	●●	●●	●●
Filter 滤色片	Blue/yellow/green	●	●	●	●	●
Photo accessories 摄影附件	3.2X photo eyepiece,0.35X CTV,0.5X CTV,1X CTV,Relay lens with C-interface					

XS SERIES BIOLOGICAL MICROSCOPE



XS-A1



XS-A2



XS-A3



XS-A4



XS-A5



XS-A6

XS Series Characters:

- Infinity/finity optic-corrected design
- Achromatic plan optical system, provides you high quality images
- International popular shape "C" body design, ensure stability and rigidity
- Koehler illumination give you bright and uniform lighting at any magnification
- Swing-out condenser make up for the shortage of fixed condenser
- Video and photographic system realize audio-visual education programme and image analysis

XS 系列技术规格:

- 无限远/有限远光学校正设计
- 平场消色差光学系统，提供优质图像
- 国际流行 "C" 形镜基设计，保证了机体的稳定性和刚性
- 柯拉照明，为任一倍率物镜提供明亮均匀的照明
- 摇出式聚光镜，弥补了固定式聚光镜的缺陷
- 视频及照相系统，实现电化教学及图像分析处理



DMXS

XS 系列生物显微镜

XS Series Standard Specifications:

(XS系列生物显微镜标准配置)

Part	Specification Description	Model						
		XS-A1	XS-A2	XS-A3	XS-A4	XS-A5	XS-A6	DMXS
WF eyepiece 广角目镜	WF10/18mm	●●	●●	●●	●●	●●	●●	●●
	WF10/18mm/pointer							
	WF10/18mm/reticle							
	WF15/13mm							
	WF16/14mm							
	WF20/10mm							
Plan achromatic objective 平场消色差物镜	4X/0.10	●	●	●	●			●
	10X/0.25	●	●	●	●			●
	20X/0.40							
	40XS/0.65	●	●	●	●			●
	100XS/1.25(oil)	●	●	●	●			●
Infinity plan achromatic objective 无限远平场消色差物镜	4X/0.10					●	●	
	10X/0.25					●	●	
	20X/0.50							
	40XS/0.65					●	●	
	100XS/1.25(oil)					●	●	
Viewing head 观察头 (360° rotatable)	45° sliding binocular head	●						
	45° sliding trinocular head		●					
	30° gemel binocular head			●				
	30° gemel trinocular head				●			
	30° gemel binocular head (infinity)					●		
	30° gemel trinocular head (infinity)						●	
								●