



Industrial Microscope Series LBX



LBXY-P

FEATURES

- 1、Sharp stereo erect image over a wide field of view.
- 2、45°inclined and 360°rotatable binocular head.
- 3、The interpupillary distance is between 55mm-75mm,Both ocular-tube with diopter adjustment ± 5 dp
- 4、Power supply 100V~240V.
- 5、CE approval.
- 6、Brightness can be adjusted.



OUTFIT

Viewing head	inclined at 45°
Zoom ratio	1 : 6.7
Eyepiece	HWF10X/23mm
Objective	0.75x-5.0x
Magnification	7.5x-50x
Interpupillary distance	55-75mm
Working distance	113mm
Working stage	Frosted glass & White/Black Working stage
Height of Pillar	230 mm
Travel distance	60 mm
Diameter of Scope Holder	Φ83mm

OPTICAL DATA

Objective	Working Distance (mm)	Eyepiece		Eyepiece(Optional)			
		HWF10X(Φ23mm)		HWF15X(Φ15mm)		HWF20X(Φ14.5mm)	
		Optical Magnification	Field of view(mm)	Optical Magnification	Field of view(mm)	Optical Magnification	Field of view(mm)
0.75 X	113	7.5X	30.7	11.3 X	20	15 X	19.3
1 X		10X	23	15 X	15	20 X	14.5
2 X		20X	11.5	30 X	7.5	40 X	7.3
3 X		30X	7.7	45 X	5	60 X	4.8
4 X		40X	5.8	60 X	3.8	80 X	3.6
5 X		50X	4.6	75 X	3	100 X	2.9



SPECIFICATION LIST

Specification		Model							
Parts	Specification	LBX-LED	LBXY	LBXW	LBXYH	LBXWH	LBXYH-3	LBXWH-3	LBX-P
Eyepiece	HWF10X	●	●	●	●	●	●	●	●
	HWF15X	○	○	○	○	○	○	○	○
	HWF20X	○	○	○	○	○	○	○	○
	HWF25X	○	○	○	○	○	○	○	○
Binocular	LBX	●	●	●	●	●			●
Trinocular	LBX-3	○	○	○	○	○	●	●	○
Auxiliary Objective	0.5Xφ46mm//205mm	○	○	○	○	○	○	○	○
	0.7Xφ33mm/150mm	○	○	○	○	○	○	○	○
	1.5X/φ15mm/61mm	○	○	○	○	○	○	○	○
	2X/φ12mm/43mm	○	○	○	○	○	○	○	○
Stand	Y		●		●		●		
	W	●		●		●		●	
	P								●
	TD-1	○	○	○	○	○	○	○	○
	TD-2	○	○	○	○	○	○	○	○
Photographic device	2X/PH	○	○	○	○	○	○	○	○
	1X/HTV	○	○	○	○	○	○	○	○
	1.5X/CTV	○	○	○	○	○	○	○	○
	0.5X/CTV	○	○	○	○	○	○	○	○
Jewel Tweezer	I / II	○	○	○	○	○	○	○	○
Darkfield Attachment	ASC	○	○	○	○	○	○	○	○
Incident Light	Bowl Shape Halogen Lamp12V10W				●	○	●	○	
Transmitted Light	Halogen Lamp12V10W				●	○	●	○	
LED Incident Light	3W		●	●	○	●	○	●	
LED Transmitted Light	1W	●	●	●	○	●	○	●	
Ring light	RFL								○
The built-in LED lamp	30X20mA	●					●		

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