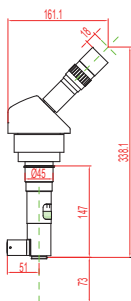




MZDB1175BC+SD11J-D



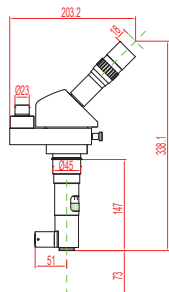
MZDB1175BC



MZDB1175BTC+SD11J-D+1X CCD Adapter



MZDB1175BTC



- 包括MZDB1175BC (双目), MZDB1175BTC (三目)
 - 高品质的同轴照明效果, 对比度、清晰度极佳
 - 除了配置同轴照明外, 也可配接LED环形照明
 - 可同时进行视频显示和双目目视观察, 目视观察成正像
 - 接头可接CCD (或CMOS) 摄像头、数码相机、胶卷相机
 - 特别适合于细小深孔底面检查, LCD缺陷检查, 平面印刷品和其它高、低反射率同时存在的物品的检查和测量
- ◆ MZDB1175BC (binocular) and MZDB1175BTC (trinocular).
 - ◆ High quality coaxial illumination. High contrast, definition and large depth of field.
 - ◆ In addition to be equipped with coaxial illumination, also can be equipped with LED ring illuminator.
 - ◆ Video display and visual observation simultaneously, the visual image is erecting by eyepieces observation.
 - ◆ Available to match CCD (or CMOS) camera, digital camera or film camera.
 - ◆ Specially suitable to inspect & measure bottom of small deep holes, defects of LCD, planar printed and other plane objects with high reflectivity & low reflectivity simultaneously.

技术规格 Technology Specifications

目视放大倍率 Eyepieces observing Magnification	11X~75X (配WF10X/22目镜), 扩展最高倍率450X (配30X目镜) 11X~75X (with WF10X/22 eyepieces), the maximal magnification is 450X (with 30X eyepieces)
连续变倍范围 / Zoom range	1.1X~7.5X
工作距离 / WD	73mm
镜筒 / Eyetubes	双目头目镜筒倾斜45° / Binocular eyetubes inclined 45°
光源 / Illuminators	可调光高亮度长寿命LED同轴照明 / Adjustable high brightness, long life LED coaxial illumination
瞳距调节范围 Interpupillary distance adjustment range	52mm~76mm
视度调节范围 / Diopter adjustment range	±6°
支架与主机配合尺寸 Holder and main body matching dimension	Φ45mm

可选附件 Optional Accessories

	底座组 Stands	SD1-D ~ SD17-D		CCD接头 CCD adapters	C0.5、C1.0
	目镜 Eyepieces	10X, 15X, 20X, 30X		数码相机接头 Digital camera adapter	DT01
	分划目镜 Divisional eyepieces	10X, 15X, 20X		显微摄影装置 Digital camera adapter	PT02
	测微尺 Stage micrometers	CM0.1X, CM0.1XY, CMS0.2		1X带测微尺 CCD接头 1X CCD adapter with micrometer	CDM1.0
	附加物镜 Auxiliary objectives	DB-W2.0 WD: 31mm		机械载物台 Mechanical stage	S7650, S10086



光学参数 Optical specifications

● 双目目视观察 / Binocular eyepieces observation

目镜 Eyepieces	光学项目 Optical specification	主机 Main body
10X/Φ22	总放大倍率 Total Mag.	11X~75X
	视场范围 FOV(mm)	Φ20~Φ2.93
15X/Φ17	总放大倍率 Total Mag.	16.5X~112.5X
	视场范围 FOV(mm)	Φ15.45~Φ2.27
20X/Φ14	总放大倍率 Total Mag.	22X~150X
	视场范围 FOV(mm)	Φ12.73~Φ1.87
30X/Φ9	总放大倍率 Total Mag.	33X~225X
	视场范围 FOV(mm)	Φ8.18~Φ1.2
工作距离 WD(mm)		73
变倍主体连续变倍范围 Zoom body magnification range 1.1X~7.5X		

● 视频显示 / Video Display

光学参数 Optical Specification	CCD接头 / CCD adapter	
	0.5X	1X
总光学放大倍率 Total Mag.	0.55X~3.75X	1.1X~7.5X
视场范围 FOV(mm)	6.55X8.73~0.96X1.28	3.27X4.36~0.48X0.64
工作距离 WD(mm)	73	
变倍主体连续变倍范围 Zoom body magnification range 1.1X~7.5X		