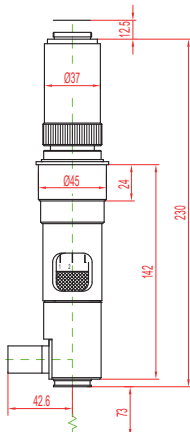


MZDB0746C



- 包括MZDB0746C、MZDB0746C-D、MZDB0746C-PL
- 高品质的同轴照明效果，对比度、清晰度、景深甚佳
- 除了配置同轴照明外，也可配接LED环形照明
- 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
- ◆ MZDB0746C, MZDB0746C-D, MZDB0746C-PL
- ◆ High quality coaxial illumination, high contrast, definition and large depth of field.
- ◆ In addition to match coaxial illumination, also can be equipped with LED ring illuminator
- ◆ Specially suitable to inspect & measure bottom of small deep holes, LCD, planar printed and other plane objects with high reflectivity & low reflectivity simultaneously.

技术规格 Technology Specifications

物镜连续变倍范围 / zoom range	0.7X~4.6X
变倍比 / Zoom ratio	6.6: 1
标准工作距离 / WD	73mm
照明 / Illumination	可调光高亮度长寿命LED同轴照明 / Adjustable high brightness, long life LED coaxial illumination
主机与支架配合尺寸 / Holder and Main body matching dimension	Φ45mm
接口 / Mount	标准CS接口（支承面到CCD靶面距离为12.5mm） Standard CS-mount (distance between the bearing surface and the CCD plane is 12.5mm)

光学参数 Optical Specifications

光学参数 / Optical specifications	CCD接头 / CCD adapter		
	0.5X	1X	1.5X
光学放大倍率 / Optical Mag.	0.35X~2.3X	0.7X~4.6X	1.05X~6.9X
视场范围 / FOV(mm)	10.29X13.71~1.57X2.09	5.14X6.86~0.78X1.04	3.43X4.57~0.52X0.7
工作距离 / WD(mm)	73		
变倍主体连续变倍范围 / Zoom body magnification range: 0.7X~4.6X			

倍率 / Mag.	NA	景深 / DOF	分辨率 / Resolution	TV失真 / Distortion
0.7X	0.022	2.6mm	15.3μm	0.07%
2.0X	0.052	0.38mm	6.5μm	0.11%
4.6X	0.072	0.12mm	4.7μm	0.09%

安装尺寸 / Mounting dimension: Φ45mm  
最大兼容相机 / Max compatible camera: 1/2"  
CCD螺纹接口 / Screw mount: 1英寸32扣  
1 inch 32 button

可选附件 Optional Accessories

	辅助光源 Auxiliary illuminators	MLC100A, MLC1000
	CCD接头 CCD adapters	※DB-C0.5, DB-C1.0, DB-C1.5 ※1X带测微尺 CCD接头 1X CCD adapter with micrometer: CDM1.0
	附加物镜 Auxiliary objective	DB-W2.0 WD: 31mm
	载物台 Mechanical stages	S10086, S7650
	底座 Stands	SD1-D ~ SD17-D

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This series have obtained national patents, and protected by related national laws and regulations.

MZDB0746C series