

XTM



Description

- **XTM** series monocular zoom microscopes, they have long working distance, clear and smooth image quality, convenience operation etc. They can be used for inspection of electro-industry product line and printed circuit board.




Feature

- ▲ Standard C mount design, connecting the camera directly.
- ▲ Digital & video camera, CCD camera, and photography eyepiece can be chosen.
- ▲ XTM-1 series are equipped with outside rotating optical body.
- ▲ XTM-2 series are equipped with inside rotating optical body, annular LED illumination can be chosen.
- ▲ The objective range of zoom magnification 0.7X~4.5X.




Specification

- Product configuration and main parameter

XTM-1 series

					
XTM-1A		XTM-1B		XTM-1C	
Model	XTM-1A		XTM-1B		XTM-1C
Specification					
CCD adapter	1X				
Objective	Objectives range of zoom magnification 0.7X~4.5X				
Working distance	88mm				
Vertical effective movement	10mm<=h<215mm	10mm<=h<265mm		10mm<=h<240mm	
Base size	260X290X55mm	300X240X25mm		240X180X25(mm) with movable stage, movement range:42X42(mm)	
Illumination model	Reflected light source:12V10W halogen lamp with reflector cup and adjustable brightness Transmitted light source:12V10W halogen lamp and adjustable brightness		No light source		

- XTM-2 series

					
XTM-2A		XTM-2B		XTM-2C	
Model	XTM-2A		XTM-2B		XTM-2C
Specification					
CCD adapter	1X				
Objective	Objectives range of zoom magnification 0.7X~4.5X				
Working distance	88mm				
Vertical effective movement	10mm<=h<215mm	10mm<=h<265mm	10mm<=h<240mm		
Base size	260X290X55mm	300X240X25mm	240X180X25(mm)with movable stage, movement range:42X42(mm)		
Illumination model	Reflected light source:12V10W halogen lamp with reflector cup and adjustable brightness Transmitted light source:12V10W halogen lamp and adjustable brightness		No light source		

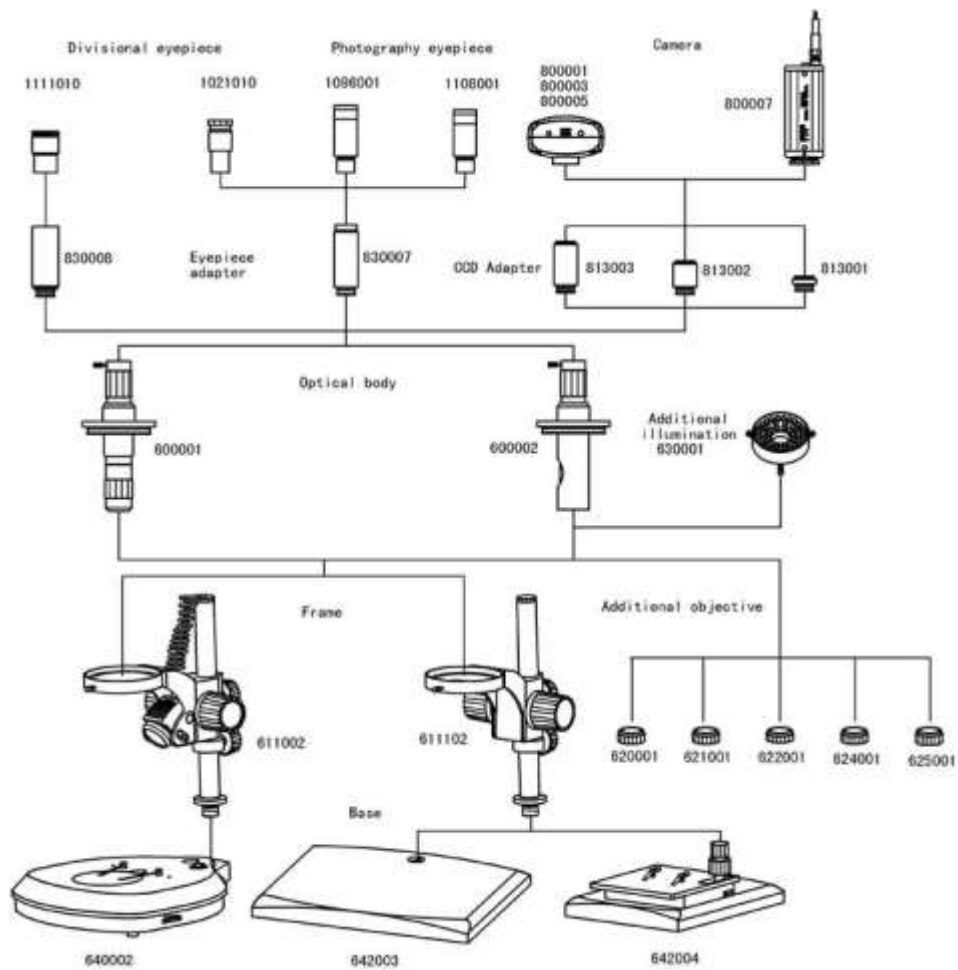
- Optional accessories

Name	Sort/Technique parameter	NO.
Eyepiece	Divisional wide field eyepiece 10X(Φ18mm) 0.1mm/Div	1021010
	Divisional wide field eyepiece 10X(Φ20mm) 0.1mm/Div	1111010
Eyepiece adapter	For divisional wide field eyepiece10X(Φ20mm)	830008
Additional objective	0.3X W.D.249mm	620001
	0.5X W.D.152mm	621001

	0.75X W.D.113mm	622001
	1.5X W.D.55.5mm	624001
	2XW.D.40.7mm	625001
Illumination	8W/90V<265V Annular LED illumination W.D.:35~200mm	630001
CCD adapter	0.35X	813001
	0.5X	813002
Camera	Photography eyepiece with USB out	1096001
	Photography eyepiece with Video out	1108001
	DV-1 With USB & video output	800001
	DV-2 With USB output	800003
	DV-3 With video output	800005
	CCD Camera	800007

Diagram

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Dimensions

