

ACV Series

ACV 850

Quick Specifications :

Magnification : 0.8x to 5x
 Zoom ratio : 6.3:1
 Working distance : 117mm
 WF eyepiece : WF10x/22mm

Eyepieces

10x,15x,20x and eyepiece with reticle.

Stand

Plain focusing stand and diascopic stand are available assuring that you will always be able to find the right stand for the right job

Auxiliary objectives

0.5x ,2x high quality auxiliary objectives are available to provide a wide range of magnification options and long working distance.



ACV 730

Quick Specifications :

Magnification : 0.7x to 3x
 Zoom ratio : 4.3:1
 Working distance : 97 mm
 WF eyepiece: WF10x/20mm

Eyepieces

10x,15x,20x and eyepiece with reticle.

Stand

Plain focusing stand diascopic stand are available assuring that you will always be able to find the right stand for the right job

Auxiliary objectives

0.5x,0.63x high quality auxiliary objectives are available to provide a wide range of magnification option and long working distance.



Model	Objective Lens	WD	Eye Piece					
			WF 10X (FN22)		WF 15X (FN16)		WF 20X (FN12.5)	
			Magnification	FOV (mm)	Magnification	FOV (mm)	Magnification	FOV (mm)
ACV 850		115	8X - 50X	27.5 - 4.4	12X - 75X	20.0 - 3.2	16X - 100X	15.6 - 2.5
	AL 0.5X	211	4X - 25X	55.0 - 8.8	6X - 37.5X	40.0 - 6.4	8X - 50X	31.2 - 5.0
	AL 2.0X	43.5	16X - 100X	13.8 - 2.2	24X - 150X	10.0 - 1.6	32X - 200X	7.8 - 1.3

Model	Objective Lens	WD	Eye Piece					
			WF 10X (FN20)		WF 15X (FN14)		WF 20X (FN11)	
			Magnification	FOV (mm)	Magnification	FOV (mm)	Magnification	FOV (mm)
ACV 730		97	7X - 30X	28.6 - 6.6	10.5X - 45X	20.0 - 4.7	14X - 60X	15.7 - 3.7
	AL 0.5X	180	3.5X - 15X	57.2 - 13.3	5.25X - 22.5X	40 - 9.4	7X - 30X	31.4 - 7.4
	AL 0.63X	137	4.4X - 18.9X	43.9 - 10.6	6.6X - 28.3X	31.7 - 7.4	8.8X - 37.8X	24.9 - 5.8