

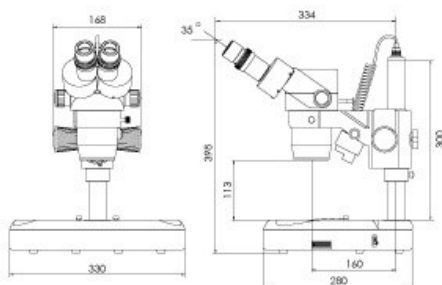
**SPECIFICATIONS**

Model	SMZ-168 B	SMZ-168 60°	SMZ-168 T
Optical system	Greenough		
Observation angle	35°	60°	35°
Magnification range [Standard]	0.75X - 5.0X		
Zoom ratio	6.7 : 1		
Eyepieces [Standard]	WF10X		
Max. view [Standard]	23mm		
Interpupillary distance	54mm - 76mm		
Diopter adjustment	± 5°		
Working distance [Standard]	113mm		
Photo/Video tube	No	No	Yes
Photo/Video adapters	N/A	N/A	2X SLR Projection Lens 0.35X Adapter [1/4" sensors] 0.45X Adapter [1/3" sensors] 0.65X Adapter [1/2" sensors] 1.0X Adapter [no lens]
Auxiliary eyepieces	5X/F.N. 23, 6.25X/F.N. 23, 15X/F.N. 17.6, 20X/F.N. 13.4, 30X/F.N. 8, 32X/F.N. 8		
Auxiliary objectives	0.3X [WD = 324mm] 0.5X [WD = 192mm] 0.63X [WD = 156mm] 0.75X [WD = 127mm] 1.5X [WD = 50mm] 2.0X [WD = 34.5mm]		
Max. system Mag.	320X		
Max. system working distance	324mm		
Max. system view	102.2mm		

**SCHEMATIC DIAGRAMS**

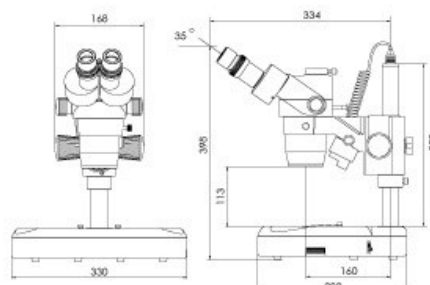
**SMZ-168-BL**

Binocular Stereomicroscope



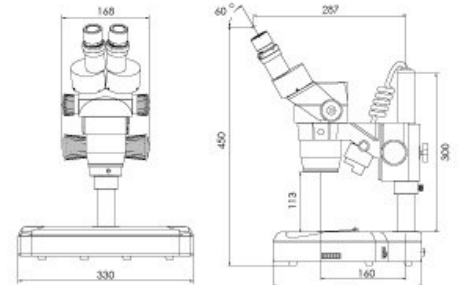
**SMZ-168-TL**

Trinocular Stereomicroscope



**SMZ-168-BL (60°)**

Binocular 60°  
Observation Stereomicroscope



UNIT : MM