



## SM168B LED / SM168T LED

<b>Model</b>	SM168B LED / SM168T LED
<b>Optical System</b>	Greenough
<b>Observation Tube</b>	Binocular / Trinocular
<b>Interpupillary distance</b>	54-76mm
<b>Diopter adjustment</b>	On both tubes , +/- 5 diopter
<b>Trinocular light split</b>	100:0 / 0:100 on left eyepiece
<b>Inclination</b>	35° inclined, 360° rotating
<b>Eyepieces</b>	WF10X/23mm
<b>Objectives system</b>	Zoom, ratio 1:6,7
<b>Objectives magnification</b>	0,75X~5X
<b>Working distance</b>	113mm
<b>Stand</b>	Pole type stand with transmitted illumination
<b>Base</b>	329x277mm
<b>Column/Arm</b>	Ø32mm, 295mm high
<b>Optical body with head holder</b>	For Ø32mm column and Ø76mm head with incident illumination
<b>Focus mechanism</b>	Coarse focusing system with tension adjustment
<b>Focusing stroke</b>	49mm
<b>Incident illumination</b>	3W LED with intensity control
<b>Transmitted illumination</b>	3W LED with intensity control
<b>Transformer</b>	Internal
<b>Power supply</b>	100-240V (CE)
<b>Accessories included</b>	Black, white and frosted stage plates and dust cover
<b>Length x Width x Height</b>	329x277x400mm
<b>Weight</b>	5,3Kg