

SMZ171 Series

# SMZ-171-TLED





SMZ161 Series

## SMZ-171-TLED

<b>Optical system</b>	Greenough
<b>Observation tube</b>	Trinocular head
<b>Inclination</b>	45° inclined
<b>Trinocular light split</b>	Fixed 50:50
<b>Interpupillary distance</b>	52-75mm
<b>Diopter adjustment</b>	On both eyepieces, +/- 5 diopter
<b>Eyepieces</b>	Widefield N-WF10X/23mm with diopter adjustment
<b>Objectives system</b>	Zoom, ratio 6.7:1
<b>Objectives</b>	0.75X~5X
<b>Working distance</b>	110mm
<b>Stand type</b>	Pole type stand with transmitted illumination
<b>Head holder</b>	For Ø32mm column and Ø76mm head
<b>Focus mechanism</b>	Coarse focusing system with tension adjustment
<b>Focusing stroke</b>	49mm
<b>Incident illumination</b>	LED 3W with intensity control
<b>Transmitted illumination</b>	LED 3W with reflector and intensity control
<b>Illumination features</b>	Transmitted light with tilting reflector for oblique illumination
<b>Transformer</b>	External
<b>Power supply</b>	100-240V (CE)
<b>Accessories included</b>	Dust cover, black/white and frosted stage plates
<b>Dimensions LxWxH</b>	303x239x405mm
<b>Base</b>	303x239mm
<b>Column/Arm</b>	Height 232mm, Ø32mm
<b>Net weight</b>	6.2kg