



Specification
Sheet

Motic®
MORE THAN MICROSCOPY

SMZ Series

SMZ143 N2LED





EDUCATION LINE - SMZ Series

SMZ143 N2LED

Optical System	Greenough
Observation Tube	Trinocular head
Interpupillary distance	54-76mm
Diopter adjustment	On both tubes , +/- 5 diopter
Trinocular light split	100:0 / 0:100 on right eyepiece
Inclination	45° inclined, 360° rotating
Eyepieces	WF10X/20mm
Objectives system	Zoom, ratio1:4
Objectives magnification	1X~4X
Working distance	80mm
Stand	Pole type stand with transmitted illumination
Base	237x170mm
Column/Arm	Ø25mm, 210mm high
Head holder	For Ø25mm column and Ø74mm head with incident illumination
Focus mechanism	Coarse focusing system with tension adjustment
Focusing stroke	49mm
Incident illumination	3W LED with intensity control
Transmitted illumination	3W LED with intensity control
Transformer	Internal
Power supply	100-240V (CE)
Accessories included	Black, white and frosted stage plates and dust cover
Length x Width x Height	237x170x335mm
Weight	6,2Kg