



SMZ140 N2GG

Model SMZ140 N2GG

Optical System Greenough

Observation Tube Binocular head

Interpupillary distance 54-76mm

Diopter adjustment On both tubes , +/- 5 diopter

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 stoke 49mm

Incident illumination Halogen 12V/15W with intensity control

Transmitted illumination Halogen 12V/10W with intensity control

Transformer Internal **Power supply** 220V

Accessories included Black, white and frosted stage plates and dust cover

Length x Width x Height 237x170x335mm

Weight 6,2Kg



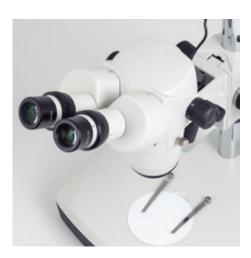
Add a Moticam camera to capture, document, annotate and share images and videos with the Motic Images Plus software.





SMZ-168-BLED













SMZ-168-BLED

Optical system	Greenough
Observation tube	Binocular head
Inclination	35° inclined, 360° rotating
Interpupillary distance	54-76mm
Diopter adjustment	On both tubes, +/- 5 diopter
Eyepieces	Widefield WF10X/23mm
Objectives system	Zoom, ratio 6.7:1
Objectives	0.75X~5X
Working distance	113mm
Stand type	Pole type stand with transmitted illumination
Head holder	For Ø32mm column and Ø76mm head with incident illumination
Focus mechanism	Coarse focusing system with tension adjustment
rocus illectialiisili	Course recasting system with tension adjustment
Focusing stroke	49mm
Focusing stroke	49mm
Focusing stroke Incident illumination	49mm LED 3W with intensity control
Focusing stroke Incident illumination Transmitted illumination	49mm LED 3W with intensity control LED 3W with intensity control
Focusing stroke Incident illumination Transmitted illumination Transformer	49mm LED 3W with intensity control LED 3W with intensity control External
Focusing stroke Incident illumination Transmitted illumination Transformer Power supply	49mm LED 3W with intensity control LED 3W with intensity control External 100-240V (CE)
Focusing stroke Incident illumination Transmitted illumination Transformer Power supply Accessories included	49mm LED 3W with intensity control LED 3W with intensity control External 100-240V (CE) Dust cover, black/white and frosted stage plates
Focusing stroke Incident illumination Transmitted illumination Transformer Power supply Accessories included Dimensions LxWxH	49mm LED 3W with intensity control LED 3W with intensity control External 100-240V (CE) Dust cover, black/white and frosted stage plates 329x277x400mm
Focusing stroke Incident illumination Transmitted illumination Transformer Power supply Accessories included Dimensions LxWxH Base	49mm LED 3W with intensity control LED 3W with intensity control External 100-240V (CE) Dust cover, black/white and frosted stage plates 329x277x400mm 329x277mm

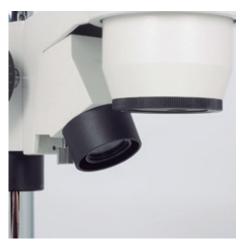




SMZ140 Series

SMZ-140-N2LED













SMZ140 Series

SMZ-140-N2LED

Optical system	Greenough
Observation tube	Binocular head
Inclination	45° inclined, 360° rotating
Interpupillary distance	54-76mm
Diopter adjustment	On both tubes, +/- 5 diopter
Eyepieces	Widefield WF10X/20mm
Objectives system	Zoom, ratio 4:1
Objectives	1X~4X
Working distance	80mm
Stand type	Pole type stand with transmitted illumination
Head holder	For Ø25mm column and Ø74mm head with incident illumination
Focus mechanism	Coarse focusing system with tension adjustment
Focusing stroke	49mm
Incident illumination	LED 3W with intensity control
Transmitted illumination	LED 3W with intensity control
Transformer	External
Power supply	100-240V (CE)
Accessories included	Dust cover, black/white and frosted stage plates
Dimensions LxWxH	237x170x335mm
Base	237x170mm
Column/Arm	Height 210mm, Ø25mm
Net weight	6.2kg





SFC11 Series

SFC 11C N2LED













CLASSIC LINE - SFC11 Series

SFC 11C N2LED

Optical system	Greenough
Observation tube	Binocular head
Inclination	45° inclined, 360° rotating
Interpupillary distance	54-75mm
Diopter adjustment	On left tube, +/- 5 diopter
Eyepieces	Widefield WF10X/20mm
Objectives system	Turret changer
Objectives	2X-4X
Working distance	95mm
Stand type	Pole type stand with transmitted illumination
Head holder	For Ø25mm column and Ø74mm head with incident illumination
Focus mechanism	Coarse focusing system with tension adjustment
Focusing stroke	49mm
Focusing stroke Incident illumination	49mm LED 3W with intensity control
Incident illumination	LED 3W with intensity control
Incident illumination Transmitted illumination	LED 3W with intensity control LED 3W with intensity control
Incident illumination Transmitted illumination Transformer	LED 3W with intensity control LED 3W with intensity control External
Incident illumination Transmitted illumination Transformer Power supply	LED 3W with intensity control LED 3W with intensity control External 100-240V (CE)
Incident illumination Transmitted illumination Transformer Power supply Accessories included	LED 3W with intensity control LED 3W with intensity control External 100-240V (CE) Dust cover, black/white and frosted stage plates
Incident illumination Transmitted illumination Transformer Power supply Accessories included Dimensions LxWxH	LED 3W with intensity control LED 3W with intensity control External 100-240V (CE) Dust cover, black/white and frosted stage plates 237x170x335mm
Incident illumination Transmitted illumination Transformer Power supply Accessories included Dimensions LxWxH Base	LED 3W with intensity control LED 3W with intensity control External 100-240V (CE) Dust cover, black/white and frosted stage plates 237x170x335mm 237x170mm





SMZ-168-TL













SMZ-168-TL

Optical system	Greenough
Observation tube	Trinocular head
Inclination	35° inclined, 360° rotating
Trinocular light split	100:0/0:100 on left tube
Interpupillary distance	54-76mm
Diopter adjustment	On both tubes, +/- 5 diopter
Eyepieces	Widefield WF10X/23mm
Objectives system	Zoom, ratio 6.7:1
Objectives	0.75X~5X
Working distance	113mm
Stand type	Pole type stand with transmitted illumination
Head holder	For Ø32mm column and Ø76mm head with incident illumination
Focus mechanism	Coarse focusing system with tension adjustment
Focusing stroke	49mm
Incident illumination	Halogen 12V/10W with intensity control
Transmitted illumination	Halogen 12V/10W with intensity control
Transformer	External
Power supply	100-240V (CE)
Accessories included	Dust cover, black/white and frosted stage plates and blue filter
Dimensions LxWxH	329x277x400mm
Base	329x277mm
Column/Arm	Height 295mm, Ø32mm
Net weight	5.3kg