Motic®
MORE THAN MICROSCOPY



SMZ171-BLED

With the new SMZ171 Stereo Zoom microscope Motic proudly introduces an optically improved addition to its well-established SMZ Stereo series. New materials for ESD compatibility as well as optimized LED illumination options have been added to this series to create a versatile Stereo microscope platform for a wide range of biological and material science applications.

Model	SMZ171-BLED
Optical System	Greenough
Observation tube	Binocular head
Interpupillary distance	52-75mm
Inclination	45° inclined
Eyepieces	N-WF10X/23mm with diopter adjustment, +/- 5 diopter
Objectives system	Zoom system, ratio 1:6,7
Objectives magnification	0,75X ~ 5X
Working distance	110mm
Stand	Pole type stand with transmitted illumination and cold light input
Base	303x239mm
Column / Arm	Ø 32mm, 232mm hight
Head holder	for Ø 32mm column and Ø 76mm 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 reflector and intensity control
Transformer	Internal
Power supply	100-240V (CE)
Accessories included	Black, white and frosted stage plates and dust cover
Dimensions	303x239x405mm
Weight	5,95Kg

GO DIGITAL

Add a Moticam camera to capture, document, annotate and share images and videos with the Motic Images Plus 2.0 software.