



SMZ171-TP

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-TP
Optical System	Greenough
Observation tube	Trinocular head
Interpupillary distance	48-75mm
Trinocular light split	100:0 / 0:100 on right eyepiece
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 without illumination
Base	303x239mm
Column / Arm	Ø 32mm, 290mm high
Head holder	for Ø 32mm column and Ø 76mm head without illumination
Focus mechanism	Coarse focusing system with tension adjustment
Focusing stroke	49mm
Accessories included	Black and white stage plates and dust cover
Dimensions	303x239x370mm
Weight	5,7Kg