



Model:  
**SZN-1**

Typology:  
**LABORATORY STEREO MICROSCOPE**

Description:  
*Stereomicroscope for laboratory and industry applications.*

<b>Illumination</b>	This microscope has no illumination but it can be used with external illumination systems (halogen, LED, optical fibers, etc.).
<b>Focusing</b>	By means of a rack and pinion controlled by a pair of knobs placed on both sides of the head holder. Tension of focusing can be adjusted. The head holder can slide along the pillar.
<b>Stage</b>	Fitted with white disc. Specimen clamps.
<b>Head</b>	Binocular 360° rotating and 45° inclined. Adjustment +/- 5 diopters on both eyepieces. Interpupillary adjustment 55-75 mm.
<b>Eyepieces</b>	Widfield eyepieces WF10x/22 with field number 22.
<b>Objective</b>	Parfocal achromatic objective 1X Working distance: 110 mm Zoom range: 0,67x - 4,5x (zoom factor: 6,71:1). Maximum magnification in standard configuration: 45X (can be increased to 225X).
<b>Dimensions</b>	Base: L. 270mm; W. 210mm; H. 30mm. Pillar: Height 315 mm; diameter 32mm. Weight: 4 kg
<b>Accessories</b>	Instruction manual and dust cover included.