Rev 00



Model:

## **SZP-8ERGO**

Typology:

## **ROUTINE STEREOZOOM ERGONOMIC HEAD**

## **Description:**

Stereomicroscope ergonomic head for routine and industrial applications with infinity-corrected optics (Galilean type).

Illumination	This microscope has no illumination system, but it can be used with external illuminators (halogen, LED, or optical fibers), or with the light sources of these stand models:  • ST-151 • ST-153 • SZ-STL3Led • ST-155 • ST-156 • SZ-STL8
Focusing	This microscope head can be fixed and focussed with the following models of stand:  • ST-150 • ST-151 • ST-152 • ST-153 • SZ-STL1H • SZ-STL2H • SZ-STL3Led • SZ-STL3Led • SZ-STL3 • SZ-STL4 • ST-155 • ST-156 • SZ-STL8  As an alternative, it's possible to use focussing systems with a 76 mm holder diameter for the head.
Head	Binocular ERGO 0°-35° inclined, 360° rotatable Diopter adjustment on both eyepieces +- 5 diopters.
Eyepieces	Widefield eyepieces EWF10x/22 with field number 22.
Objective	Parfocal Plan-achromatic objective 1X. Working distance: 80 mm Zoom range: 0,8x - 6,4x (zoom factor 8:1). Maximum magnification in standard configuration: 64X (can be increased to 256X).
Accessories	Instruction manual and dust cover included.