Rev. 00



Model: LAB-30

Typology:

## **ROUTINE STEREOMICROSCOPE**

## **Description:**

Entry- level stereomicroscope for routine and industrial applications.

Illumination	Double adjustable illuminator for incident and transmitted light fitted with two high-efficiency LED light sources. The angle of the incident illuminator is adjustable.  Voltage: 110/240Vac, 50/60Hz, 1A; Fuses: T1A 250V  Maximum power consumption: 7W
Focusing	By means of a rack and pinion controlled by a pair of knobs placed on both sides of the microscope
Stage	Fitted with a semi-transparent plastic disc for transmitted light with specimen clamps.
Stand	Fixed arm type with focusing mechanism.
Head	Trinocular heads, 360° rotating, 45° inclined. Adjustable dioptric compensation on both eyepiece tubes. Interpupillary distance adjustable between 51 and 75 mm.
Eyepieces	WF10x/20mm widefield eyepieces.
Objectives	0,7x4,5x zoom objectives Zoom factor: 6,43:1 Working distance: 85 mm. Higher magnifications are possible using additional eyepieces and additional lenses.
Accessories	Manual and dust cover included.