STEREOMICROSCOPE education- SFRIFS 250





education stereo microcope eduation series 250

The Serie 250 stereo microscope has been designed to be used in elementary and secondary school. It is a stereo microscope light and compact that is easily transportable to work in the site. The optical system in parallel makes up by WF10x/20mm eyepieces and 2x and 4x objectives allow the three dimension observation. This let obtain high quality images related with industrial and biologic science items.

- Binocular head inclined 45° and rotating 360° with adjustable interpupillary distance 54-76 mm
- Eyepieces WF10x/20mm with diopter correction \pm 5 dp
- Diplectives 2x and 4x that provide a magnification of 20x or 40x together with the eyepieces for visualizing minerals, jewelry, insects or plants.
- Lateral knobs in both sides for focusing through rack and pinion mechanism.
- Black and white contrast stage and ground glass stage with clips to fit the samples.
- Incident and transmitted LED light with 5 different intensities settable by a touch.
- Its compact design, together with its handle and its rechargeable batteries make it easy to transport it for field work.
- Accessories included: Blinkers and plastic anti-dust cover



[Head]

Binocular head inclined 45° and rotating 360° with adjustable interpupillary distance 54-76 mm. Eyepieces WF10x/20mm with diopter correction \pm 5 dp



[Knobs and objectives]

Lateral knobs in both sides for focusing through rack and pinion mechanism.

Objectives 2x and 4x that provide a magnification of 20x or 40x



[Stage]

Black and white contrast stage and ground glass stage with clips to fit the samples. Incident and transmitted LED light with 5 different intensities settable by a touch.

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Code	HDB005
Model	Series 250
Head	Binocular: Inclined 45° - Rotary 360°
Interpupillar distance	54-76 mm
Eyepices	WF10x/20
Diopter correction	± 5 dp
Objective	2x y 4x
Focusing	Rack and pinion
Maximal work distance	76 mm
Stage	Ø 60 mm
	Contrast black/white
	Ground glass
LED illumination	Incident 1W SMD - Transmitted 20mA SMD
Power supply	100-240 V AC; 50/60 Hz - Rechargeable batteries 4.5V