

EduBlue

HIGHLIGHTS

- ✓ Stereo microscopes for education
- ✓ Economical binocular models
- ✓ Dual and Triple magnification objectives
- ✓ Available in rack & pinion and pillar stands
- ✓ Digital models available with 3 Mpix camera
- ✓ LED illumination with rechargeable batteries
- ✓ Ergonomical carrying grip
- ✓ 5 years warranty

Specifications

Eyepieces

Pair secured WF 10x/20 mm eyepieces

Head

Binocular 45° inclined tube. One ± 5 diopter adjustment
Interpupillary distance adjustable between 55 and 75 mm
Versions with digital head

Objective

Revolving nosepiece with Dual 1x/3x and 1x/2x magnification objective with field of views of 20/6.7 mm and 20/10mm
Revolving nosepiece with Triple 1x/2x/3x and 1x/2x/4x magnification objective with field of views of 20/10/6.7 mm and 20/10/5 mm
Magnifications from 10x up to 20x, 30x and 40x with working distance 60 mm
All optical parts are anti-fungus treated

Stand

Rack & pinion and pillar models available
Flat ergonomically designed base with 2 object clamps
Alloy metal cast, hardened off-white coated
Built-in rechargeable 1.800 mAh batteries and external power supply

Focusing adjustment

Coarse adjustment with tension control

Illumination

The transmitted 1 W LED and incident LED illuminations can be used simultaneously. Both light intensities can be adjusted separately. Powered by rechargeable 1.800 mAh batteries

Software

Digital models equipped with 3 Mpix cameras. Delivered with ImageFocus 4 capture software



Rack & pinion stand
Model ED .1802-S

Models	Digital head	1x/3x objective	2x/4x objective	1x/2x/3x objective	1x/2x/4x objective	Pillar stand	Rack & Pinion stand
ED.1302-P		•				•	
ED.1302-S		•					•
ED.1305-S	•	•					•
ED.1402-P			•			•	
ED.1402-S			•				•
ED.1405-S	•		•				•
ED.1502-S				•			•
ED.1505-S	•			•			•
ED.1802-S					•		•
ED.1805-S	•				•		•



Rack and pinion stand
ED.1402-S



Pillar stand
ED.1302-P



Rack and pinion stand
ED.1805-S



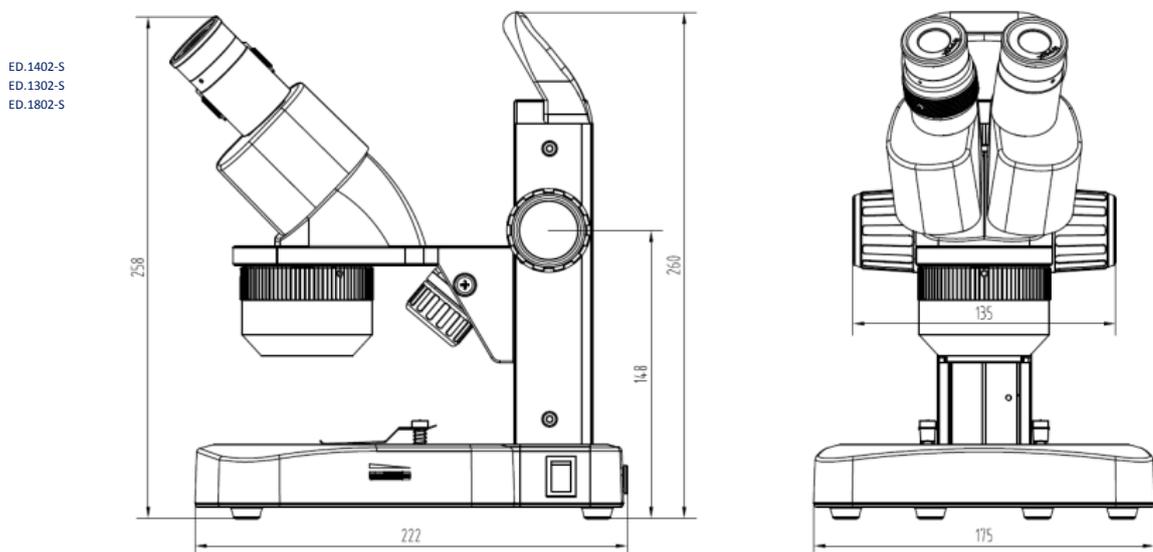
Accessories & Spare parts

ED.6005 Pair HWF 5x/22 mm eyepieces
ED.6010 Pair HWF 10x/20 mm eyepieces
ED.6015 Pair HWF 15x/12 mm eyepieces
ED.6020 Pair HWF 20x/10 mm eyepieces
ED.6110 HWF 10x/20 mm eyepiece with micrometer
ED.6099 Pair eyeshades

ED.9570 Pair object clamp for stage
ED.9950 Stage plate frosted glass, opaque, \varnothing 60 mm
ED.9956 Stage plate black/white, \varnothing 60 mm

AE.1112 Object micrometer 50 mm divided in 500 parts on glass slide 76 x 26 mm

Dimensions



Datasheet v.424161