

# **NexiusZoom**

### HIGHLIGHTS

- ✓ Bino and Trinocular stereo zooms
- ✓ Zoom 1:6.7 ratio, 0.67x to 4.5x
- ✓ Ergonomically designed stands
- √ 3 W LED illuminators
- √ 10 years warranty



NexiusZoom with pillar stand NZ.1902-P

NexiusZoom with rack and pinion stand NZ.1903-S

### **Specifications**

# **Eyepieces**

Pair WF 10x/22 mm eyepieces

#### Head

Bino- or trinocular heads with 45° inclined tubes Both eyepieces with  $\pm$  5 diopter adjustments Interpupillary distance adjustable between 54 mm and 75 mm

#### **Objective**

Zoom 1:6.7 objective with 0.67x to 4.5x magnifications Field of view from 33 mm to 4.9 mm Working distance 110 mm Auxiliary 0.5x / 0.75x / 1.5x and 2.0x lenses available All optical parts are anti-fungus treated

### **Stands**

Ergonomically designed pillar or rack and pinion stand with LED illumination and 2 object clamps Ergonomically designed universal one arm or double arm stands without illumination Alloy metal cast, hardened off-white painted

### **Focusing adjustment**

Coarse adjustment

#### Illumination

The 3 W transmitted and incident LEDs illuminators can be used simultaneously Both light intensities are adjusted separately



	Features					
Models	Binocular	Trinocular	Pillar stand	Rack & pinion stand	One arm stand	Double arm stand
NZ.1902-P	•		•			
NZ.1902-S	•			•		
NZ.1902-U	•				•	
NZ.1902-B	•					•
NZ.1903-P		•	•			
NZ.1903-S		•		•		
NZ.1903-U		•			•	
NZ.1903-B		•				•

## Models



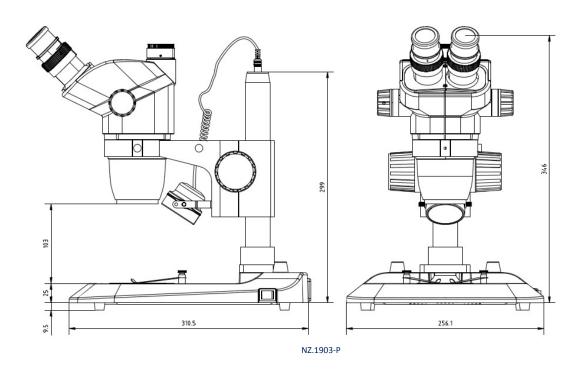


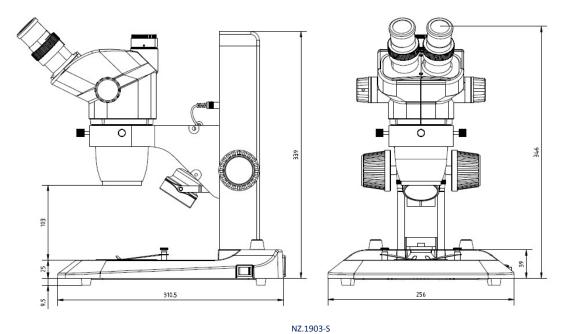
# **Accessories & Spare parts**

NexiusZoom binocular head with eyepieces
NexiusZoom trinocular head with eyepieces
Pair HWF 10x/22 mm eyepieces
Pair HWF 15x/16 mm eyepieces
Pair HWF 20x/12 mm eyepieces
HWF 10x/22 mm eyepiece with micrometer Pair of eyeshades
Auxiliary lens 0.5x, working distance 187 mm
Auxiliary lens 0.75x, working distance 125 mm
Auxiliary lens 1.5x, working distance 50 mm
Auxiliary lens 2.0x, working distance 33 mm
Protection glass for NexiusZoom head
Ergo rack and pinion stand with transmitted and incident LED illuminators
Ergo pillar stand with LED transmitted and incident illuminators
Universal one arm stand without NexiusZoom head holder
Universal double arm stand without NexiusZoom head holder
NexiusZoom head holder for NZ.9020/9030
Articulated arm stand with table clamp without NexiusZoom head holder Head 76 mm holder for black universal stand 65.980
Pair object clamps for stage
C-mount adapter with 0.33x lens for 1/3" cameras Only for NZ.1903 models
C-mount adapter with 0.5x lens for 1/2" cameras Only for NZ.1903 models
Ring light illuminator with 144 LED's and segment controller
Object micrometer 50 mm divided in 500 parts on glass slide 76 x 26 mm



## **Dimensions**





Datasheet v.324112