

MS-1 (Standard version) Stereo Zoom Microscope on Big Base Pole Stand



Features:

- High quality optical glass elements
- 10X high eyepoint widefield eyepieces
- Zoom magnification from 6.7X to 45X
- Sturdy table stand with large base and 2 stage clips
- Rack & pinion focus adjustment

Specifications:

- Model: MS-1
- Total magnification: 6.7X - 45X
- Microscope body
 - Binocular, 360° rotatable viewing head
 - 45° inclined ocular tubes
 - Interpupillary distance adjustable: 54 ~ 75mm (2-1/8"~ 3")
- Inner diameter of ocular tube: 30mm (1-3/16")
- Mounting size for auxiliary lens: 48mm female thread

Eyepiece

- A pair of high eyepoint widefield WF10X/22
- Adjustable diopter

Objective

- Zoom 0.67X ~ 4.5X
- Zoom ratio 6.7:1

- **Working distance**
 - 105mm (4-1/8")
- **Field of view**
 - Max. 33mm (1-19/64")
- **Table stand**
 - **Focus adjustment: rack and pinion, range 48mm (1-7/8"), tool-free tension adjustment**
 - **Body holder: 76mm (3")in diameter, microscope body 360° rotatable**
 - **Post: metal, diameter 32mm (1-1/4"), height 290mm (11-1/2")**
 - **Base: metal, 320mm x 260mm x 20mm (12-5/8" x 10-1/4" x 3/4"), with 2 stage clips and a 100mm (4") black/white plastic stage plate**
- **Net weight**
 - 5.0 kg (11 lb 1 oz)

Packing List:

- Binocular stereo microscope body
- A pair of WF10X/22 eyepieces
- Dust cover

Additional options to MS-1:

- TRUE Trinocular Pod
- Focusable eyepieces pair WF15X
- Focusable eyepieces pair WF20X
- Auxiliary lens for working distance : 0.3x287mm; 0.5x165mm; 1.5x45mm; 2x30mm
- **Illumination :**
 - 8W Fluorescent Ring Light
 - LED 56 Ring Light
 - LED 64 Ring Light
 - LED 144 Ring Light (#led 144W)
- **USB Digital Camera :**
 - 1.3 MP / 3.2 MP / 5.0 MP / 9.0 MP / 10 MP / 14 MP (Win/Linux/Mac)



MS-1 with TRUE Trinocular Pod with LED Ring Light and USB Digital Camera

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