



*Trinocular stereozoom microscope,
6.7x...45x, pillar stand*

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|--------------------------------------------|----------------------------------------------|--------------------------------------------------------------|
| Observation Method - Incident Light | Brightfield | Yes |
| | Simple polarized light | As optional |
| Head | Type | Trinocular |
| | Construction material | Plastic mold / Aluminum gears |
| | Split ratio | Fixed. 70 (eyepiece) / 30 (photo) |
| | Inclination | 45° |
| | 360° rotating | Yes |
| | Interpupillary distance (mm) | 51-75 |
| | Fixing screw for eyepieces | Yes |
| | Head holder internal diameter (mm) | 76 |
| | Tube inner diameter (mm) | 30 |
| Eyepieces | Field number (mm) | 23 |
| | Magnification | 10x |
| | Planar type | Yes |
| | Micrometric scale | As optional |
| | Diameter of micrometer glass (mm) | 26 |
| | High eyepoint (for glass wearers) | Yes |
| | Dioptric adjustment | Yes |
| | Rubber cup | Yes |
| | Retractable protections | Yes |
| | | |
| Objective | Optical system | Greenough |
| | Anti-fungus treatment | Yes |
| | Zoom type | Parfocal achromatic |
| | Working distance (mm) | 110 |
| | Standard magnifications | 6.7x-45x |
| | Zoom ratio | 6.72 |
| | Zoom click stops | At 0.67x, 0.8x, 1x, 1.2x, 1.5x, 2x, 2.5x, 3x, 3.5x, 4x, 4.5x |
| Focusing System | Type | Coarse |
| | Coarse total travel (mm) | 50 |
| | Adjustable tension | Yes |
| | Head holder internal diameter (mm) | 76 |
| Stand | Type | Pillar |
| | Pillar diameter (mm) | 32 |
| Stage | Black/white contrast plate for incident ill. | Yes, diameter 100 mm |
| | Specimen clips | Yes |
| Accessories Included | Dust cover | Yes |
| | User Manual | Digital version (downloadable) |
| Additional Information | Maximum sample height (mm): | 110 |
| Product Dimensions | Total height (mm) | 315 |
| | Head height (mm) | 240 |
| | Head width (mm) | 167 |
| | Head depth (mm) | 200 |
| | Base height (mm) | 30 |
| | Base width (mm) | 210 |
| | Base depth (mm) | 270 |
| Product Weight | (kg) | 4 |