

**STEREO ZOOM MICROSCOPE
WITH DUAL ARTICULATING STAND
JBM-BS50**



A boom stand stereo microscope is a type of stereo microscope that is mounted on a boom arm. The boom arm allows for greater versatility and maneuverability compared to a traditional bench top stereo microscope, as it can be positioned over the specimen from any direction. This type of microscope typically consists of two separate optical paths one for each eye, that produce a three-dimensional view of the specimen. The stereo effect is achieved by using two slightly offset objective lenses that create two slightly different images. The boom stand design allows for the microscope to be positioned in a variety of configurations, making it useful for a wide range of applications, including PCB inspection, and testing (measurements)



PRODUCT DESCRIPTION

- **Viewing head:** Trinocular head, Inclined 45°. Interpupillary distance adjustment 54-76mm, Diopter adjustment +/- 5.
- **Eyepiece:** WF10X/22mm
- **Zoom Objective:** 0.7-5X
- **Zoom Range:** 6.5:1
- **Working Distance:** 100mm
- **Head Mounting Size:** 76mm in diameter
- **Magnification:** 7X-50x

BASE STAND

- T-P2W Dual Arm Ball-Bearing Boom stand with Focusing Mount
- Expand the scope of operation and observe the object in any direction
- Vertical Post: 380mm
- Diameter: 32mm
- Horizontal moving: 235mm
- Base Size: 210x260x50mm

ACCESSORIES

- Auxiliary 0.5x Lens
- Smoke protection lens
- Trinocular camera adopter
- Ring light 12V
- Dust cover





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