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Focus In Material Test

scopes has vertical illumination light source. Applicable to metallographic inspection of
the sample. No



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PRODUCT DETAILS

PRODUCT VIDEO

1.Application:

BX-J Portable Metallurgical Microscopes has vertical illumination light source.
Applicable to metallographic inspection of various work pieces which is large or unable to make sample.
No need to cut sampling and can directly grinding and polishing, in order to ensure the integrity of the work piece.
This machine can identify different metal and alloy organization structure.
Widely used in Casting quality appraisal, raw material inspection or organization analysis after handling the materials by factory, laboratory.

2.Main Technical Indicators Of Apparatus:

2.1. Eyepiece

Category	Magnification	View Diameter (mm)
Objective Eyepiece	10X	18

2.2. Objective

Achromatic Objective Lens	Numerical Aperture(NA)	Working Distance(mm)
10X	0.25	7.3
40X	0.65	0.5

- 2.3. Total Magnification: 100X, 400X
2.4. Mechanical Length: 160 mm
2.5. Focussing Distance: 36 mm
2.6. Adjustable Light Power Supply: 6V, 2.1W

3.Optional accessories

3.1. [Ebooks.com/Testing-machine-1867923476851664/](http://www.ebooks.com/Testing-machine-1867923476851664/)

3.2. Objective: 16X, 20X

3.

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