



## LED A11.1316-B 107BN Optical Student Microscope Binocular 40-1000x WF10x

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A11.1316
- Minimum Order Quantity: 1 pc
- Price: Negotiation
- Packaging Details: Carton Packing, For Export Transportation
- Delivery Time: 5~20 Days
- Payment Terms: T/T, West Union, Paypal
- Supply Ability: 5000 pcs/ Month



### Product Specification

- Eyepiece: WF10x
- Nosepiece: 4 Holes
- Objective: Achromatic 4x,10x,40x,100x
- Working Stage: Double Layer Mechanical
- Condenser: Abbe N.A.1.25
- Focusing: Coaxial Coarse & Fine
- Light Source: 1W LED
- Power Supply: 110/220V
- Highlight: **high powered microscope, binocular biological microscope, biological compound microscope**



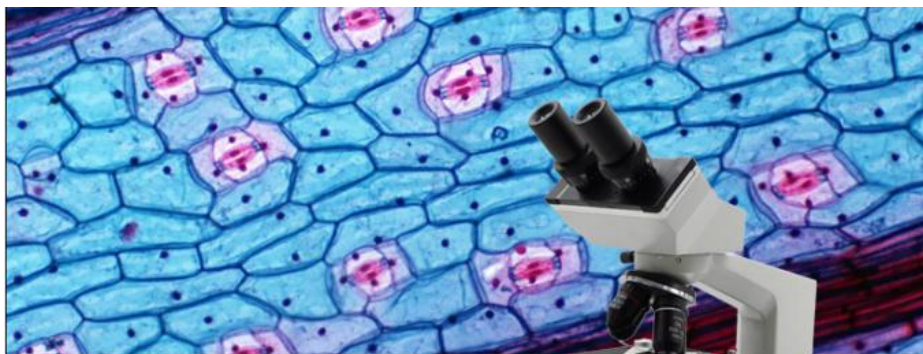
### More Images



## Product Description

### A11.1316-B 107BN Competitive Price Binocular Optical Student Microscope

A11.1316 is the best value entry level biological microscope, especially appreciated when budget is limited. All models are equipped with an integrated X-Y mechanical stage are supplied with an Abbe N.A. 1.25 condenser. Optional WF16X, WF20X eyepiece enable utmost 2000X optical magnification.



## BIOLOGICAL MICROSCOPE

- Magnification 40X~1600X Available
- High Brightness LED Light Source
- Cordless Power Supply Design



## Parameter:

A11.1316 Biological Microscope		M	B	T
Head	Monocular Head, 30° Inclined, 360° Rotatable	√		
	Sliding Binocular Head, Interpupillary Distance: 55-75mm, 45° Inclined, 360° Rotatable, Left & Right Diopter Adjustable		√	
	Sliding Trinocular Head, Interpupillary Distance: 55-75mm, 45° Inclined, 360° Rotatable, Left & Right Diopter Adjustable			√
Eyepiece	Wide Field Plan WF10X	√	√	√
Objective	Achromatic 4X	√	√	√
	Achromatic 10X	√	√	√
	Achromatic 40X(S)	√	√	√
	Achromatic 100X(S,Oil)	√	√	√
Nosepiece	Quadruple Nosepiece	√	√	√
Stage	Double Layers Mechanical Stage 140X155mm/75X50mm	√	√	√
Condenser	Abbe Condenser N.A.1.25, Φ2-Φ30mm Iris Diaphragm, with Φ32 Filter Holder	√	√	√
Focusing	Coaxial Coarse & Fine Focusing Adjustable Mechanism 25mm, Precision 0.002mm	√	√	√
Light Source	LED Lamp 1W, Brightness Adjustable	√	√	√
Weight	Gross Weight 7Kg, Net Weight 6Kg	√	√	√
Package	1 Set/ Carton, 33cm*28cm*43cm, Wood Cabinet Is Optional	√	√	√

# PRODUCT DISPLAY



 A11.1316-B Monocular Head Biological Microscope



**Optional Accessories:**

A11.1316 Optional Accessory		
Eyepiece	Wide Field Plan WF16X	A51.1303-16



## PRODUCT DETAILS



### 01 HEAD

Monocular, binocular, trinocular and teaching head available for choose. All heads inclined at 30°, rotatable 360°. For binocular and trinocular, both eyepiece tube diopter adjustable  $\pm 5^\circ$ .

### 02 NOSEPIECE

Quadruple nosepiece with precise click stop. Equipped with 45mm achromatic CF objective 4X, 10X, 40Xs, 100Xs (oil).



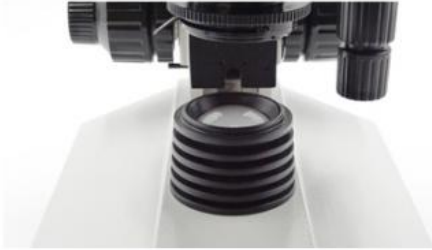
### 03 WORKING STAGE

Intergrated double layer mechanical stage, size 140x155mm, moving range 75x50mm.



## 04 FOCUSING

Coaxial coarse & fine focusing adjustment, with tension adjustment and Safety Stop Ring. Fine division 0.002mm, coarse stroke 36mm.



## 05 LIGHT SOURCE

High brightness 1W LED, brightness adjustable, with internal rechargeable batteries and external 100-240V battery charger/mains adapter.

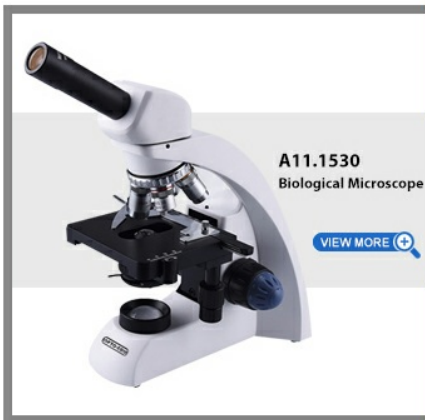


Abbe Condenser N.A. 1.25



Light Source Collector

## RELATED PRODUCTS



## PRODUCT APPLICATION

Biological microscope is widely used to observe biological slices, biological cells, bacteria and living tissue culture, fluid precipitation observation and research, while observing other transparent or translucent objects and powder, fine particles and other objects.





📍 OPTO-EDU is you're looking for, isn't it?

**OPTO-EDU** *cnoptec*

<p>25+ Yeas Professional Experience Know Micro- scopes Best</p>	<p><b>150+</b></p> <p>150+ Micro- scope &amp; Accessory Manufacturers From</p>	<p>200+ Hot Sale &amp; Newest Update Mic- roscope Model Every Month</p>	<p><b>200+</b></p>	<p>720+ Hot Sale &amp; Newest Update Mic- roscope Model Every Month</p>	<p><b>720+</b></p> <p>720+ Cus- tomers From All Over World Keep Rising</p>	<p>1200+ Micro- scope Models To Creat One-Stop Purchase Platform</p>	<p><b>1200+</b></p>	<p>1200+ Micro- scope Models To Creat One-Stop Purchase Platform</p>	 <p>Top Seller For Micro- scope on Alibaba Recommant</p>	<p>OPTO-EDU As Famous Brand For Mi- croscope In China &amp; USA</p>	 <p>Most Professional Sale Team Supply Best Microscope</p>
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 **Our Team And Our Factory.**

OPTO-EDU, as one of the most professional manufacturer and supplier of microscope in China, our sub-brand CNOPTEC series high end biological, laboratory, polarizing, metallurgical, fluorescene microscopes, CNCOMPARISON series forensic microscope, A63 series SEM microscope, and .49 series digital camera, LCD camera are very popular in the world market.





😊 I'm OPTO-EDU, nice to meet you!



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