



WF10X/18mm Monocular Light Microscope A11.1550 With Abbe Condenser N.A. 1.25 / Diaphragm

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A11.1550
- 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

- Optical System: Finity Optical System
- Certification: CE|Rohs
- Condenser: Abbe Condenser N.A. 1.25 With Diaphragm, Filter
- Illumination: Halogm Lamp
- Magnification: 40X-1000X
- Product Name: Biological Microscope
- Highlight: **high powered microscope ,
binocular biological microscope**



Product Description

WF10X/18mm Biological Microscope A11.1550 With Abbe Condenser N.A. 1.25 With Diaphragm

Introduction

A11.1550 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. The built-in rechargeable batteries enable cordless operation.



Specification

A11.1550 Biological Microscope		
Model	A11.1550-B	A11.1550-T
Optical System	Finity Optical System	
Head	Seidentopf Binocular Head, Inclined at 30°, 360° Rotatable	Seidentopf Trinocular Head, Inclined at 30°, 360° Rotatable
Eyepiece	Wide Field Eyepiece WF10X/18mm	
Objective	Achromatic Objectives 4X 10X 40Xs 100Xs(oil)	
Nosepiece	Quadruple Nosepiece	
Condenser	Abbe Condenser N.A. 1.25 With Diaphragm, Filter	
Focusing System	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 36mm With Tension Adjustment	
Stage	Double Layer Mechanical Stage 142X135mm, Moving Range 75X50mm	
Illumination	6V/20W Halogm Lamp,Brightness Adjustable	
Adapter	N/A	Eyepiece Tube Adapter

A11.1550 Biological Microscope Optional Accessories		
Eyepiece	Wide Field Eyepiece WF16X/13mm	A51.1503
	Wide Field Eyepiece WF20X/11mm	A51.1503
Objective	Plan Achromatic CF Objectives 4X 10X 40Xs 100Xs (oil)	A52.1510
Nosepiece	Quintuple Nosepiece	A54.1502-5A
CCD Adapter	1.0x	A55.1550-10
	0.5x	A55.1550-05
Illumination	3W LED Brightness Adjustable, Rechargeable, Without Batteries	A56.1503

PRODUCT DISPLAY

A11.1550-B Binocular Head Biological Microscope

A11.1550-T Trinocular Head Biological Microscope



▲ A11.1550-M Monocular Head Biological Microscope



Plan Achromatic CF Objectives 4X 10X 40Xs 100Xs





A51.1503-16

A51.1503-20



A55.1550-E

A55.1550-10

A55.1550-05



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 35mm achromatic CF objective 4X, 10X, 40Xs, 100Xs (oil).





03 WORKING STAGE

Integrated double layer mechanical stage, size 142x132mm, moving range 75x50mm.

04 FOCUSING

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



05 LIGHT SOURCE

High brightness 3W 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

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 (Beijing) Co., Ltd.

☎ 0086 13911110627

✉ sale@optoedu.com

🌐 cnoec.com

F-1501 Wanda Plaza, No. 18 Shijingshan Road, Beijing 100043, China