China

CE, Rohs

A11.1550

5000 pcs/ Month

Finity Optical System

Biological Microscope

Halogm Lamp

1000X

1 pc

WF10X/18mm Biological Microscope A11.1550 With Finity Optical **System**

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



Product Specification

- Optical System:
- Certification:
- Condenser:
- CE|Rohs Abbe Condenser N.A. 1.25 With Diaphragm, Filter
- Illumination:
- Magnification:
- Product Name:
- Highlight: high powered microscope, biological compound microscope

Our Product Introduction





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 30º, 360º Rotatable | Seidentopf Trinocular Head, Inclined at 30°, 360° Rotatable | |
| Eyepiece | Wide Field Eyepiece WF10X/18mm | | |
| Objective | Achromatic Objectives 4X 10X 40Xs 100Xs(oil) | | |
| Nosepiec e | Quadruple Nosepiece | | |
| Condens er | Abbe Condenser N.A. 1.25 With Diaphragm, Filter | | |
| 0 | Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 36mm With Tension Adjustment | | |
| Stage | Double Layer Mechanical Stage 142X135mm, Moving Range 75X50mm | | |
| Illuminati on | 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 | | |
| Illumination | 3W LED Brightness Adjustable, Rechargeable, Without Batteries | A56.1503 | | |
| | 1.0x | A55.1550-10 | | |
| CCD Adapter | 0.5x | A55.1550-05 | | |

PRODUCT DISPLAY

A11.1550-B Binocular Head Biological Microscope A11.1550-T Trinocular Head Biological Microscope



A11.1550-M Monocular Head Biological Microscope





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 +/-5°.

02 NOSEPIECE

Quadruple nosepiece with precise click stop. Equipped with 35mm achromatic CF objective 4X, 10X, 40Xs, 100Xs (oil).

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Intergrated 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.



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.

