# OPTO-EDU APO Objective Infinity Trinocular Fluorescence Microscope with Disc LED A16.0908-L

Our Product Introduction

## Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A16.0908
- Minimum Order Quantity: 1 pc
- Price: FOB $1~1000, Depend on Order Quantity
- 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

- Max Magnification: 1000x
- Light: 3W LED
- Head: Compensation Free Trinocular Head
- Opitcal System: Infinity
- Condenser: Abbe NA1.2/0.22
- Focusing System: Coaxial Coarse/Fine Focus System
- Highlight: **digital trinocular microscope**, **usb digital microscope**


## More Images

## Product Description

**APO Objective Infinity Trinocular Fluorescence Microscope with Disc LED A16.0908-L**

■Infinity color corrected optical system, new upgraded Koehler illumination system, presents a clear & bright micro-image under each magnification.
■ Fire-new ergonomic design, steady system structure, easy operation, is suitable for various working environments.
■Widely apply to clinical diagnosis, teaching experiment, pathological test and other micro-fields.

| A16.0908-L Fluorescence Microscope, APO Specification | | |
|---|---|---|
| Optical system | Infinity Color Corrected Optical System | |
| Head | Compensation Trinocular Head, 30 Inclined, 360 Rotatable, Interpupillary Distance 54-75mm, Splitting Ratio R:T=100:0 or 0:100; Diopter +/-5 Adjustable. | |
| Eyepiece | High Eye-Point Wide Field Plan Eyepiece PL10x22mm, Reticle Can Be Assembled. | |
| Objective | Infinity Plan Semi-Apochromatic Fluorescence Objectives | 4x/0.13, WD=15.13mm |
| | | 10x/0.3, WD=8.53mm |
| | | 20x/0.5, WD=2.33mm |
| | | 40x/0.75 (Spring), WD=0.55mm |
| | | 100x /1.3(Spring, Oil ), WD=0.21mm |
| Nosepiece | 5 Holes Revolving Nosepiece, Inward | |
| Focusing | Coaxial Focus System With Upper Limited And Tension Adjustment; Coarse Range: 25mm; Fine Precision: 0.002mm; Focus Height Adjustable. | |
| Stage | 175x145mm Double Layer mechanical Stage, Rotatable; With Special Ffabrication Processing, Anti-corrosive And Anti-friction; X,Y Moving Hand Wheel Swithable to Right or Left Hand; Moving Range: 76x50mm, Precision : 0.1mm. | |
| Condenser | N.A.1.2/0.22 Swing-out Type Achromatic Condenser | |
| Light Source | 6V/30W Halogen, Pre-centered, Intensity Adjustable. | |
| Filter | Color Temperature Conversion Filter, Dia.45mm | |
| Reflected Fluorescence System | Four-channel LED Fluorensent Illumination | |
| | External Wide Voltage Transformer . Input:100V-240V .Output: 6V2A | |
| | Eye Protecting Board | |
| | Center Wavelength 470mm LED Fluorensent Light, Fluorescence Filter System B1(or B2) | |
| | Center Wavelength 560mm LED Fluorensent Light, Fluorescence Filter System G1(or G2) | |
| | Center Wavelength 385mm LED Fluorensent Light, Fluorescence Filter System UV2(or UV1) | |

# PRODUCT DISPLAY

A16.0908-L

○ Compensation Trinocular Head, 30° Inclined, 360° Rotatable, Interpupillary Distance 54-75mm, Splitting Ratio R:T=100:0 or 0:100; Diopter +/-5


○ High Eye-Point Wide Field Plan Eyepiece PL10x22mm, Reticle Can Be Assembled



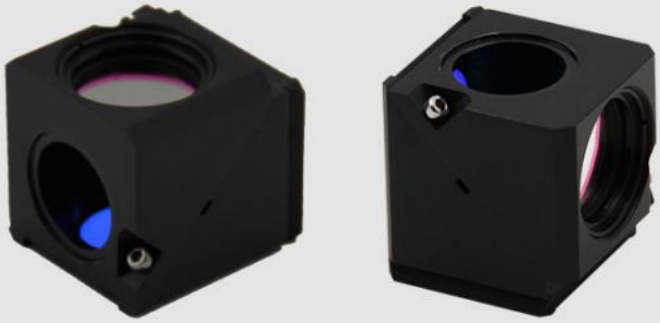
Infinity Plan Semi-Apochromatic Fluorescence Objectives


Reflected Four-channel LED Fluorensent Illumination System


Right Hand Controls, Low Positioned, Three-Layer Mechanical stage, size 240x250mm, moving range 50x50mm, Bothway Linear Guide Rail


N.A.1.2/0.22 Swing-out Type Achromatic Condenser


Color Temperature Conversion Filter, Dia.45mm



Fluorescence Filter: B1, G1, UV2 And B4


Light Source Cover Can Be Removed Easily To Change Bulb

## Optional Accessories

A55.0934


0.5X CCD Adapter

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