



OPTO EDU A33.2607 LCD Cell Image Inverted Microscope Semi APO BF+PH

Our Product Introduction

for more products please visit us on cnoec.com

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A33.2607
- 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

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Product Specification

- Objective: LWD Infinity Plan FL Semi-APO BF+PH Objectives
- Phase Contrast Slide: 20x/40x, For Both 20x And 40x
- Nosepiece: Quadruple
- Stage: Glass Plate, External Diameter Dia.110mm
- Condenser: Long Working Distance, N.A.0.32
- Focusing: Coaxial Coarse And Fine Focusing Unit
- Illumination: 5W LED Warm Lamp, Powered By Safety Low Voltage Charger
- Filter: Green, Dia.21mm, With Filter Slider
- Camera: 4K Digital Camera
- LCD: 11.6" IPS LCD Screen
- Highlight: **BF+PH LCD Cell Image Inverted Microscope, OPTO EDU LCD Cell Image Inverted Microscope**

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More Images

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Product Description

Cell Imaging System With High Quality Infinity Corrected Optical System
 11.6" Win11 Tablet + 6.3M USB3.0 Digital Camera, or 11.6" LCD + 4K HDMI Digital Camera
 LWD Infinity Plan Semi-APO Fluorescent BF & PH 4x,10x,20x,40x Objectives
 LWD Condenser N.A.0.3 Working Distance 72mm, Up To 195mm Without Condenser
 Working Stage 180x155mm, LWD Condenser N.A.0.32, Transmit 5W LED Koehler Illumination



A33.2607

LCD Cell Image Inverted Microscope, Semi-APO, BF+PH



► A33.2607-D Digital Inverted Microscope



Screen angle adjustable(0-90°)



► A33.2607-H Digital Inverted Microscope





Objectives In Standard Outfit

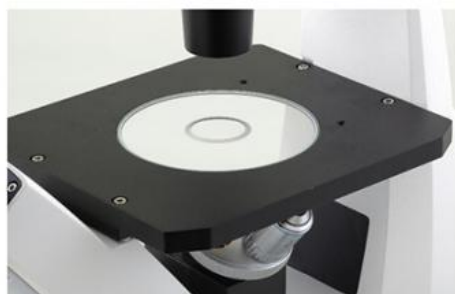
LWD Infinity Plan FL Semi-APO Objectives 10x,40x
LWD Infinity Plan FL Semi-APO Phase Contrast Objectives 20x



Photo Tube With C-Mount 0.65x

Built-in 0.65x C-Mount In Back of Microscope Body

Triple Layers Mechanical Stage With Glass Plate (Standard Outfit)



Mechanical Stage 180x155mm

Metal Plate Dia.110mm, Inner Dia.25mm (Optional)

Fixed Stage Size 180x203mm (Optional)

Glass Plate Dia.110mm, Inner Dia.30mm



5W LED Warm Lamp

Powered By 5-12V Safety Low Voltage Charger
Input Wide Voltage 100V-240V, Output 5V1A,
Support Power Bank Supply For Outdoor Use.

A33.2607 Specification

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OPTICS infinity optical system

- ▶ Without eyepiece, reduce visual fatigue
- ▶ It can be placed inside a suitable size cell culture cabinet, convenient for cell culture inside the cover and effectively reducing cell contamination
- ▶ Two digital configurations for choosing



A33.2607-D



A33.2607-H

| Item | Inverted Metallurgical/Biological Microscope Specification | A33.2607 -D | A33.2607 -H | Order NO. |
|--|---|-------------|-------------|----------------|
| Digital Camera | --11.6" Win11 Tablet, 8G+128G, Image View Measure Software, Support Bluetooth, WIFI, USB3.0, Net. --6.3M USB 3.0 High Speed 60 FPS Digital Camera | • | | |
| HDMI Camera | --11.6" IPS LCD Screen, Resolution 1920*1080p --4K HDMI Digital Camera, Output HDMI+USB+WIFI6 +Net, Built-in Menu For Photo, Video, Measure, Control by Mouse & Keyboard | | • | |
| LWD Infinity Plan FL Semi-APO Objectives | L Plan FL 4x/0.11 W.D.=12.1mm | • | • | A5F.2635-4 |
| | L Plan FL 10x/0.25 W.D.=10.3mm | ◦ | ◦ | A5F.2635-10 |
| | L Plan FL 20x/0.45 W.D.=5.8mm | ◦ | ◦ | A5F.2635-20 |
| | L Plan FL 40x/0.65 W.D.=5.1mm | ◦ | ◦ | A5F.2635-40 |
| LWD Infinity Plan FL Semi-APO BF+PH Objectives | For Both Bright Field & Phase Contrast View | ◦ | ◦ | |
| | L Plan FL PHP 4x/0.10 W.D.=9.2mm | ◦ | ◦ | A5C.2635-04 |
| | L Plan FL PHP 10x/0.25 W.D.=10.3mm | • | • | A5C.2635-10 |
| | L Plan FL PHP 20x/0.45 W.D.=5.8mm | • | • | A5C.2635-20 |
| | L Plan FL PHP 40x/0.65 W.D.=5.1mm | • | • | A5C.2635-40 |
| Phase Contrast Slide | 10x | • | • | A5C.2611-B10 |
| | 20x/40x, For Both 20x And 40x | • | • | A5C.2611-B2040 |
| Nosepiece | Quadruple | • | • | A54.2610-N03 |
| Stage | Three-layer Mechanical Stage, Size 180x155mm, Moving Range 75x40mm, Scale 0.1mm, Round Hole Size Dia.110mm | | | A54.2600-01 |
| | Fixed Stage, Size 180x203mm, Round Hole Size Dia.110mm | ◦ | ◦ | A54.2600-02 |
| | Glass Plate, External Diameter Dia.110mm, Inside Diameter Dia.30mm | • | • | A54.2600-03 |
| | Metal Plate, External Diameter Dia.110mm, Inside Diameter Dia.25mm | ◦ | ◦ | A54.2600-04 |
| Condenser | Long Working Distance, N.A.0.32, Working Distance 48mm, With Slide Hole For Phase Contrast Slide | • | • | A56.2614-D3 |

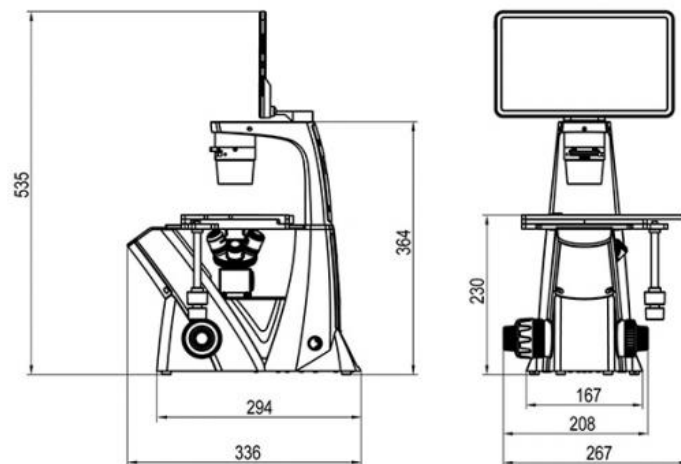
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|---|---|---|---|--------------|
| Focusing | Coaxial Coarse And Fine Focusing Unit, Coarse Stroke: 10mm, Fine Stroke Per Rotation: 0.2mm, Fine Division 2 μ m. | • | • | |
| Illumination | 5W LED Warm Lamp, Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use | • | • | A56.2612-5WP |
| Filter | Green, Dia.21mm, With Filter Slider, or Put on Phase Contrast Slide | • | • | A56.2616-21G |
| | Grey, Dia.21mm | ○ | ○ | A56.2616-21N |
| | Blue, Dia.21mm | ○ | ○ | A56.2616-21B |
| | Yellow, Dia.21mm | ○ | ○ | A56.2616-21A |
| C-mount | Built-in C-Mount 0.65x | • | • | |
| Packing Size | 515x480x315mm, Gross Weight 9kgs, Net Weight 7kgs | | | |
| Note: "•" Is Standard outfits, "○" Is Optional Accessories. | | | | |

A33.2607 Accessories

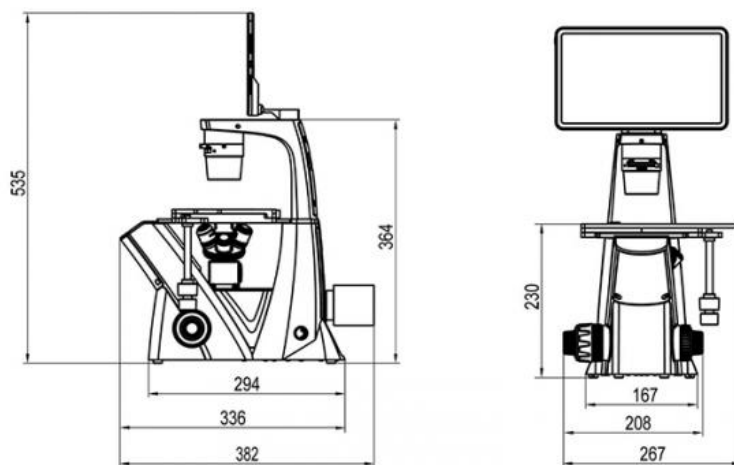
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► A33.2607-D Digital Inverted Microscope



► A33.2607-H Digital Inverted Microscope



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