OPTO-EDU A18.1825-LCD Digital Comparison Microscope with 3.2x~230x Magnification 10.5" LCD Camera and 8.0M Resolution

Basic Information

. Place of Origin: China

Brand Name: CNOEC, OPTO-EDU

CE, Rohs · Certification: A18.1825-LCD Model Number:

• Minimum Order Quantity: 1 pc

• Price: FOB \$1~1000, Depend on Order Quantity Carton Packing, For Export Transportation · Packaging Details:

• Delivery Time: 5~20 Days

Payment Terms: T/T,West Union,Paypal . Supply Ability: 5000 pcs/ Month



Product Specification

Magnification: 3.2x~230x

· LCD: 10.5" LCD Camera

Resolution: 8.0M

WF10x/22mm, WF20x/22mm, High Eyepoint Eyepiece: · Objective: Plan Objective 0.8x, 1.25x, 2x, 3.2x, 4.8x • Viewing Mode: Full Left/right, Split-image Or Overlapping

Image Comparision

. Light Source: Halogen, LED, Coaxial, Polarizing, UV,

Filters

• Power: 100~240W Wide Range

· Packing: Polyfoam + Carton Packing (Standard)

Highlight: bullet comparison microscope,

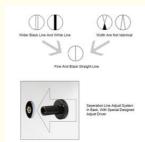
binocular optical microscope



Magnification Switch, For 5 Step Zoom Plan Objective 0.8X,1.25X,2X,3.2X,4.8X

More Images





3.2x - 230x Digital Comparison Microscope 8.0M 10.5" LCD Camera OPTO-EDU A18.1825-LCD





2024 Upgrade Notice:

Opto-Edu has upgraded A18.1825-LCD's LCD from A59.3520 to A59.3521, featuring a bigger 10.5" LCD, higher 8.0M resolution camera, and improved software while maintaining the same price.

Key Features:

Large binocular head with WF 10X/22mm high eyepoint eyepieces

5-step zoom plan objective: 0.8x, 1.25x, 2x, 3.2x, 4.8x

Magnification correction system with correcting lens

Bullet holder set included (2 sets) for versatile viewing angles

Separation line adjust system with special designed driver

Coaxial light attachment for vertical light path observation
Polarizing light lens set to eliminate flare and dazzling lights
Includes WF 10x/22mm and WF 20x/12mm eyepieces (2 each)
Includes auxiliary lens 0.4x and 2x (2 each)



LCD Camera Specifications:

Feature	A59.3520	A59.3521 (2024 Upgrade)
LCD	9.7" HD IPS Touch Screen	10.5" HD IPS Touch Screen
Camera	5.0M Digital Camera	8.0M 4K Digital Camera
Resolution	2048x1536 @15FPS	3840x2158 @30FPS
Memory	2GB DDR3 / 8GB EMMC	2GB LPDDR4 / 16GB EMMC
System	Android 5.1	Android 11

Technical Specifications:

Magnification Range: 3.8x~230x

Head:Binocular, 30° incline, interpupillary distance 48~75mmEyepieces:WF10x/22mm and WF20x/12mm high eyepoint (2 each)

Working Distance: 101mm

View Field: Dia. 2.3~62mm

Light Sources: 12V50W Halogen (2), 5W LED (2), Coaxial, Polarizing, UV

Power: 80~240V wide range voltage

Dimensions: 37×30×63cm









Optional Accessories:

150W Cold Light Source with Optical Fiber & Light Collector (A56.1821)

Professional Forensic Image Analysis Software (A30.1821)

Motorized Bullet Holder Set for use with software (A54.1813)

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