



## School Student Zoom Comparison Microscope Binocular A18.1845

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A18.1845
- 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

- Applications: Student, School, Laboratory
- Certification: CE, Rohs
- Drawtube: Binocular
- Illumination: LED
- Magnification: 2.5x - 160x
- Theory: Comparison Microscope
- Highlight: transmitted light microscope, binocular optical microscope



### More Images



### Product Description

#### School Student Zoom Comparison Microscope Binocular A18.1845

##### Quick Detail:

- ★ Total Magnification 2.5x~160x
- ★ Wide Field Eyepiece WF10x/22mm, WF20x/12mm, High Eyepoint
- ★ 5 Step Zoom Plan Objective 0.64x, 1.0x, 1.6x, 2.5x, 4.0x
- ★ Auxiliary Lens 0.4x and 2.0x Included
- ★ Full left/right, split-image or overlapping image comparison
- ★ Magnification Correcting System, with Correcting Lens
- ★ Separation Line Adjusting System, with Special Designed Metal Adjust Driver
- ★ 5W LED Warm & Cold Light, High Brightness, Brightness Adjustable
- ★ All Light Source Brightness Adjustable, Position & Angle Adjustable Freely
- ★ Full Range Light Source Accessories Included, Coaxial Light, Polarizing Light, Ultraviolet Lens,
- ★ Red/Blue/Green/Yellow Filters
- ★ 80~240V Wide Range Voltage

##### Description:

**A18.1845 Forensic Comparison Microscope**, newly developed in 2013, is suitable to be used for forensic science education & school, to give an idea and training to the students what is a comparison microscope and learn how to use it. It is simple but including full comparison system function, and with steady quality at very competitive price!

Our Product Introduction

#### Applications:

It is primarily designed for school students to do image analysis and distant sharing. This unique combination of microscope, image system and software makes it a professional tool for education applications. This microscope also provides a superior cost effective solution for computer interactive laboratory, clinical environments and etc.

#### Specifications:

A18.1845 Forensic Comparison Microscope Specification		
Magnification	3.6x~224x	
Head	Bionocular Head, 30° Incline, Interpupillary Distance 50~75mm, Diopter +/-5 Adjustable	
Eyepiece	WF10x/23mm, High Eyepoint	
	WF20x/12mm, High Eyepoint	
Objective	5 Step Zoom Plan Objective 0.64x, 1.0x, 1.6x, 2.5x, 4.0x	
	Auxiliary Lens 0.4x, 2.0x	
Working Distance	100mm	
View Field	Dia. 2.0~90mm	
Magnification Correcting	Magnification Correction System, with Correcting Lens	
Separation Line Adjusting	Separation Line Adjust System in Back, with Special Designed Adjust Driver	
Working Stage	Square Manual Working Stage 100*100mm, Moving Range 54*54*54mm	
	Round Titable Working Stage Dia. 90mm, 0-45° Inclined, 360° Rotatable	
	Joint Left/Right Moving Range 54mm, Joint Up/Down Range 60mm	
Light Source	5W LED Warm Light, High Brightness, Brightness Adjustable	
	5W LED Cold Light, High Brightness, Brightness Adjustable	
	Coaxial Light Lens, to observe in deep hole, or smooth object surface	
	Polarizing Light Lens, to eliminate flare lights and dazzling lights;	
	Transmit Bottom Light	
	Ultraviolet Light Lens	
Adapter	Filters: Red, Blue, Yellow, Green	
	CCD Adapter	
Power	Photo Adapter for SLR Digital Camera	
	80~240V Wide Range Voltage	
Dimension	Instrument Size 38*31*65cm	
Optional Accessories		Item No.
LCD Pad Digital Camera	9.7" LCD Pad Digital Camera, Android System, See A18.1845-LCD	A59.3503

#### Competitive Advantage:

High quality optical system, and optical components coated with special coating created a high-quality optical system.

■ Standard magnification 7X~45X. Use optional auxiliary lens, the magnification can be 3.5X~180X

■ Long working distance to create enough space for the uses

■ Suit to ergonomic design, feel less fatigue when long time use.



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