



## Portable Inverted Microscope Monocular

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A14.1501
- 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

- Magnification: 40X-320X
- Optical System: Invered Finite
- Head: Monocular
- Eyepiece Mount: 23mm
- Eyepieces: 10X, FN14; WF16x
- Objective Lenses: 4X, 10X, 40X
- Stage: Single-layer Stationary 105mm X 118mm Oval
- Condenser: Long-working-distance NA 0.19
- Transmitted Lllumination: 0.5W LED
- Highlight: **inverted biological microscope,**  
**inverted fluorescence microscope**



### More Images



for more products please visit us on [cnoec.com](http://cnoec.com)

## Product Description

### OPTO-EDU A14.1501 Monocular Triple 4x10x20x Coarse Focusing Student Mini Inverted Microscope

**A14.1501 Inverted Microscope** Is Designed To Inspire Kids To Learn More About Science.

Microscopes Are Important Tools Which Help Children Understand Science And Nature By Allowing Them To Peek Into The Microscopic World, Which Is Why They Are A Standard Component Of Stem Curricula. Biology, Chemistry, Geology, And Many More Fields Rely On Microscopes To Understand How Things Work.

Our New Inverted Design Provides A Big Advantage Over Conventional Microscopes, By Allowing Both Traditional Specimen Slides And Liquids To Be Used. By Moving The Microscope's Lenses Under The Specimen Stage, There's Plenty Room On Top. A Petri Dish Can Be Used To Hold Liquid Samples Like Pond Water, Hatching Brine Shrimp, Or Growing Crystals. The Inverted Design Also Lets You Adjust The Focus Without Moving The Stage, Which Could Disturb The Specimen.

**How Close Up Do You Want To See Things? See Our Intro Video!**

**A14.1501** Has 3 Magnifications: 40x, 100x, 200x And 320x! The High-quality Lenses Provide A Wide Range Of True Optical Magnification.

To Get Things Started, This Learning Kit Includes Some Prepared Slides For Viewing Right Out Of The Box. It Also Includes Materials To Prepare Your Own Samples, Like A Petri Dish And Blank Slides.

There Is A Graduated Cylinder For Measuring, And A Pipette For Easily Transferring Liquid Samples. Forceps, A Probe, And A Stirring Rod Are Also Included For Preparing And Positioning Specimens.

### Specification

A14.1501 Student Mini Inverted Microscope Specification	
Magnification	40X-320X
Optical System	Invered Finite
Head	Monocular
Eyepiece Tube	Dia.23mm
Eyepieces	WF10X/14mm, WF16x/11mm
Nosepiece	Triple
Objective Lenses	Achromatic 4X,10X,40X
Focusing System	Coarse Focus, Moving Range About 9mm
Stage	Single-layer Stationary 105mm x 118mm, Specimen Space Height 60mm
Condenser	Long Working Distance N.A 0.19
Transmitted Illumination	0.5W LED, With Blue Filter
Power	Three 1.5V AA Batteries(Not Included For Air Order)
Other	Taxidermy tool Mobile Phone Holder

**OPTO-EDU**

## Student Mini Inverted Microscope

**A14.1501**

- (●) 4x 10x 20x Inverted Objective Lens
- 🔍 40x-320x Six Widefield Magnifications
- 🔦 ABS Material And Build-in LED Illumination
- 📱 Comes With A Smartphone Adapter To Take Videos And Images In The Micro-World



## PRODUCT DISPLAY

A14.1501



○ Eyepieces 10X, FN14 And WF16x



○ Objective Lenses Triple 4X,10X,20X



○ Single-layer Stationary 105mm x 118mm Oval Stage



○ Long-working-distance NA 0.19; Transmitted Illumination 0.5W LED



○ Filter: Blue



**Opto-Edu (Beijing) Co., Ltd.**

☎ 0086 13911110627

✉ sale@optoedu.com

🌐 cnoec.com

F-1501 Wanda Plaza, No. 18 Shijingshan Road, Beijing 100043, China