



# Biogocial Stereo Compound Optical Microscope LED With Soft Pipe A12.0909-S

Our Product Introduction

## Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: A12.0909
- 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

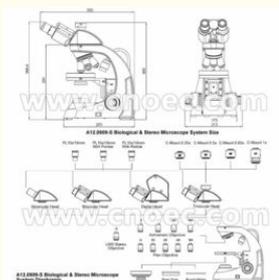


## Product Specification

- Applications: Laboratory
- Certification: CE
- Drawtube: Trinocular
- Illumination: LED
- Theory: Biological Microscope
- Highlight: **binocular compound microscope, wide field microscope**



## More Images



for more products please visit us on cnoec.com

## Product Description

### Biogocial Stereo Compound Optical Microscope LED With Soft Pipe A12.0909-S

#### A12.0909-S Biological & Stereo Microscope

Newly designed in 2015, **All in One Design**, with compact and solid, innovative frame. High rigid but small series, specially designed for students in middle school and high school, has a light weight but stable structure.

- Biogocial And Stereo Microscope All-in-One Design!
- Round Working Stage, 360 Degree Rotatable, Support Object Height Upto 44mm
- Special Designed **Long Working Distance Stereo Objective 2x/0.04**
- Up/Down 3W LED High Brightness For Energy Efficiency & Environmental Protection
- Up LED Light With Soft Pipe For Easy Adjust To Any Angle!

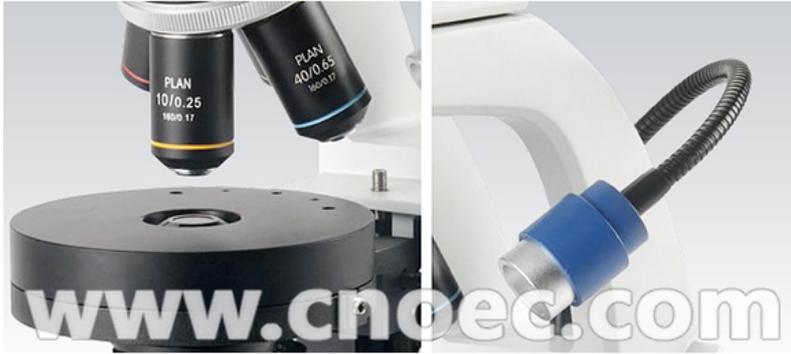
 Detail Specification:

 Print  Price information

A12.0909- Biological & Stereo Microscope		A	B	C	B1	C1
Head	Monocular Head, 30° Inclined,	o				
	Binocular Head, 30° Inclined, Diopter Adjustable +/-5°, Interpupillary Distance 50~75mm		o	o		
	Trinocular Head, 30° Inclined, Diopter Adjustable +/-5°, Interpupillary Distance 50~75mm, Light Split Ratio 80:20			o		o
Eye-piece	WF10x/18mm					
Nose-piece	Backward, Quaduple Nosepiece					
Objective	Long Working Distance Stereo Objective 2x/0.04					
	Achromatic 4x,10x,40x(S) Achromatic Plan 4x,10x,40x(S)	o			o	
Working Stage	Round Working Stage, 360 Degree Rotatable, Max. Object Height 44mm, With Petri Dish Dia.100mm, With Black/White Board					
Condenser	Abbe N.A.1.25, With Iris Diaphragm					
Focusing	Low Position Designed, Coaxial Coarse & Fine Focusing, Coarse Focusing Range 25mm, Fine Focusing Scale 0.002mm, With Tension Adjustment, With Upper Safty Stop					
Light Source	Up/Down 3W LED High Brightness					
Power	Wide Voltage AC100~240V Input, DC 6V1A Output, Built-in 4 pcs Rechargeable Batteris Support Working Time 8 Hours					
<b>A12.0909 Biological Microscope Optional Accessories</b>						
Eye-piece	PL10x/18mm with Pointer, High-Eyepoint				E51.0906-1018P	
	PL10x/18mm with Reticle, High Eyepoint				E51.0905-1018PR	
Objective	Achromatic Objective 100x (S,O)				E52.0901-100B	
	Plan Achromatic Objective 100x (S,O)				E52.0903-100	
Adapter	C-Mount 1.0x				A55.0926-10	
	C-Mount 0.35x				A55.0926-35	
	C-Mount 0.50x				A55.0926-50	
	C-Mount 0.67x				A55.0926-67	



A12.0909-S Biological & Stereo Microscope

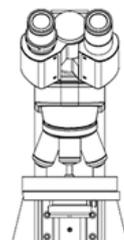
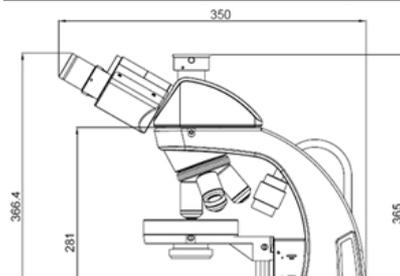


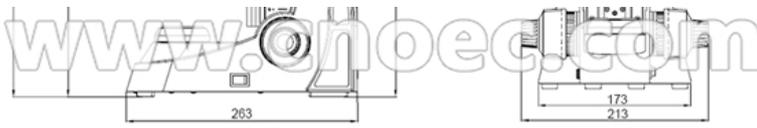
A12.0909-S Biological & Stereo Microscope, Up LED Light Adjustable To Any Angle



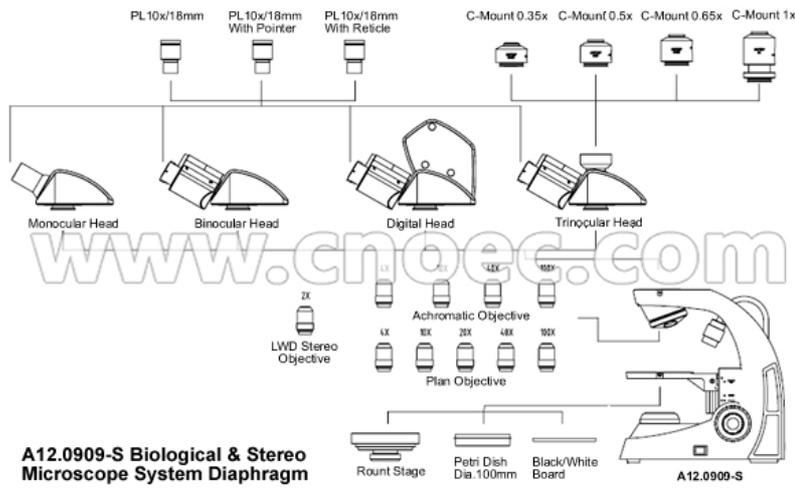
Objective	Magnification	N.A.	W.D. (mm)	Slide (mm)	Focal (mm)	Conjugate (mm)
Achromatic objective	4X	0.10	21.30	0.17	45	195
	10X	0.25	6.40			
	40XS	0.65	0.48			
	100XS (oil)	1.25	0.15			

Objective	Magnification	N.A.	W.D. (mm)	Slide (mm)	Focal (mm)	Conjugate (mm)
Plan achromatic objective	4X	0.10	15.10	0.17	45	195
	10X	0.25	1.50			
	20X	0.40	8.70			
	40XS	0.65	0.38			
	100XS (oil)	1.25	0.09			





**A12.0909-S Biological & Stereo Microscope System Size**



**A12.0909-S Biological & Stereo Microscope System Diagram**



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

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