

**zygon**

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# **ZBM-203 ABA BIOLOGICAL MICROSCOPE**



## Heating Stage Biological Microscope

- WF10x-18mm, Eyepiece Is With Antifungal, Which Built-in Head
- Integrated X-Y Mechanical With 125mm×115mm. Travel Range: 35mm×75mm
- Powered B y Low Voltage Charger Input 100V-240V, Output 5V1A, Supports Power Bank Supply For Outdoor Use

### Specifications

### ZBM-203 ABA

Head	Seidentopf Binocular Head Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm
Eyepiece	WF10x/18mm
Nosepiece	Quadruple, Backward
Achromatic Objective	4x/0.1, W.D.=18.6mm 10x/0.25, W.D.=6.5mm 40x/0.6(S), W.D.=0.47mm 100x/1.25(S,O), W.D.=0.07mm
Stage	Double Layer Mechanical Size 125×115mm, Travel Range 30×70mm
Condenser	Abbe N.A. 1.25(Iris Diaphragm)
Focusing System	Coaxial Coarse And Fine Focusing Knobs, Travel Range: 22mm, Scale: 2μm
Illumination	3W LED Illumination, Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use
Package	Carton Size 337*242*417mm, 1 Unit/Ctn
Weight	Gross Weight 7.0kgs, Net Weight 5.5kgs

For more information drop us an email at [info@zygon.ca](mailto:info@zygon.ca)

# Optional Accessories

## Specifications

## ZBM-203 ABA

<b>Eyepiece</b>	WF16x/13mm WF10x/18mm With Pointer WF10x/18mm, With Micrometer X-0.1mm*180 Div. / Y-Single Line WF10x/18mm With Micrometer X-0.1mm*180 Div. / Y-Single Line, Diopter Adjustable
<b>Achromatic Objective</b>	20x/0.40, W.D.=1.75mm 60x/0.80(S), W.D.=0.10mm
<b>Illumination</b>	<ul style="list-style-type: none"><li>- 3W LED Illumination (Rechargeable), Powered By Safety Low Voltage Charger, Input Wide Voltage 100V-240V, Output 5V1A, Support Power Bank Supply For Outdoor Use</li><li>- 12V 20W Halogen Lamp, Wide Voltage: 100V-240V</li><li>- Plano-Concave Mirror</li></ul>
<b>Dark Field</b>	Dark Field Ring, For 4x~40x Objective
<b>Polarizing</b>	Analyzer + Polarizer Set