

zygon

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ZFM-201 ABA FLUORESCENT MICROSCOPE



LED Fluorescent Microscope

- Trinocular Head, 30° Inclined, Interpupillary Distance 55~75mm
- Infinity Plan Achromatic Fluorescent Objective 10x, 20x, 40x Available
- 5W LED High Brightness Epi-fluorescent Illumination With B, G, UV, V Filter
- Quintuple, Center Adjustable, Backward Ball Bearing Inner Locating
- 3W LED Transmit Illumination, Adjustable Brightness, With Collector For LED

Specifications

ZFM-201 ABA

Head	Trinocular Head, 30° Inclined, Interpupillary Distance 55~75mm, Left Eyepiece Tube Diopter Adjustable +/-5°, Switch E100:P0/E0:P100, 100% Light Pass To Photo Tube
Eyepiece	Wide Field WF10x/22mm
Nosepiece	Quintuple, Center Adjustable, Backward Ball Bearing Inner Locating
Objective	Infinity Plan Achromatic Objective PL 4x/0.10 Infinity Plan Achromatic Objective PL 10x/0.25 Infinity Plan Achromatic Objective PL 100x/1.25 (Spring, Oil) Infinity Plan Achromatic Fluorescent Objective PL FL40x/0.85 (Spring)
Working Stage	Reckless Double Layer Mechanical Stage 180x150mm, Moving Range 75x50mm
Focus System	Coaxial Coarse & Fine Focus, With Tension Adjustable And Up Stop, Fine Focusing Minimum Division 0.002mm
Condenser	Abbe N.A.1.25, Rack & Pinion Height Adjustable, With Iris Diaphragm, With Blue Filter
Light Source	3W LED Transmit Illumination , Adjustable Brightness, With Collector For LED

Specifications

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Fluorescence	5W LED High Brightness Epi-fluorescent Illumination, Modular Design V+UV Fluorescent Filter Group
Power Supply	External Power Adapter, Input AC 80-250V, Output DC12V, Supply Power To Both Transmit & Fluorescent LED Light

Optional Accessories

Specifications

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Eyepiece	Dividing Eyepiece 10x/22mm, 0.10mm/Div
Objective	Infinity Plan Achromatic Objective PL 40x/0.65 Infinity Plan Achromatic Objective PL 60x/0.80 Infinity Plan Achromatic Fluorescent Objective PL FL10x/0.35 (Spring) Infinity Plan Achromatic Fluorescent Objective PL FL20x/0.65 (Spring)
Fluorescence	Fluorescent Filter Set For CFP, FITC, CY3, DAP And Etc.
Power Supply	Rechargeable Battery Pack, Large Capacity 60Wh Support 8 Hours Working Time For Transmit or Fluorescent LED Light Source
CCD Adapter	0.4x 0.5x 1.0x 0.5x With Dividing 0.1mm/Div
Photo Adapter	2.5x/4x Change Over Photograph Attachment With 10x Photo Eyepiece 4x Focusing Photograph Attachment MD Adapter PK Adapter Digital Camera Adapter For Canon EF digital SLR Camera Adapter