Transmitted Reflected Polarizing Microscope Led For Silicon Wafers A15.2701

Basic Information

. Place of Origin: China

. Brand Name: CNOEC, OPTO-EDU

CE, Rohs · Certification: A15.2701 Model Number: • Minimum Order Quantity: 1 pc • Price: Negotiation

Packaging Details: Carton Packing, For Export Transportation

• Delivery Time: 5~20 Days

Payment Terms: T/T, West Union, Paypal

. Supply Ability: 5000 pcs/ Month



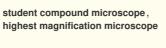
Product Specification

Application: Research, Laboratory, Silicon Wafers

Certification: CE, Rohs Binocular Drawtube: LED Illumination: Magnification: 40x - 1000x

• Theory: Polarizing Light Microscope

• Highlight: student compound microscope,





Product Description

Specifications:

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|--------------------------|--|---------------|
| Specification | A15.2701 Transmitted Illumination Polarizing Microscope | A B |
| Optical System | UCIS infinity independent achromatic optical system | |
| Head | Seidentopf binocular head 30° inclined, rotatable 360°, interpupillary distance 52-75mm | • |
| | Seidentopf trinocular head 30° inclined, rotatable 360°, | |
| | interpupillary distance 52-75mm | • |
| lagnification | 40x - 1000x | |
| ragrillication | WF10x/20mm, plan, high eyepoint up to 21mm, | |
| Eyepiece | WF10x/20mm, plan, reticule eyepiece | |
| Nhiaatiya | Infinity strain-free achromatic objectives 4x, 10x, 40x(s) and 100x (s/oil) | |
| Objective Focus System | Low positioned, coaxial coarse & fine focusing system with | |
| | an adjustable tension control and upper limit stop, coarse | |
| | 14mm/rot, fine 0.1mm/rot, minimum reading 1µm on left-side | |
| | fine knob, moving range 20mm | |
| losepiece | Quadruple, reversed type with positive click stops | |
| ondenser | Swing-out condenser N.A.1.25 | |
| | Rotating stage, size 142mm, Pre-centered and 360° rotatable | |
| Stage | Specimen holder | |
| Polarization | The polarizer mounted under the condenser holder rotates 360° | |
| | with click stops every 45°, scale 0°45°90°135°180°225°270°315° | |
| | The Intermediate tube has a analyzer with large rotation control | |
| | dial for easy adjustment and accurate reading through rotations | |
| | of 180°, division 1°, accuracy 6'. The built-in focusable and centerable | |
| | Bertrand lens allows conoscopic observation. with compensator slot | |
| Compensator | 1/4λ Plate | |
| | λ Plate, first class red | |
| | Quartz wedge plate, I-IV class | |
| ohler Illumination | with field diaphragm | |
| Transmitetd Illumination | 6V20W Halogen lamp, 110-240V wide voltage | |
| | 6V20W Osram halogen bulb | |
| | 250x/3.15A Φ5x20 fuse | |
| ilter | Blue Ф38 | |
| dapter | 0.5x, C-Mount | • |
| Other | Immersion oil | |
| | Φ2mm Allen screw driver | |
| | Φ1.5mm Allen screw driver | |
| | Dust cover | |
| | Power cord | |
| Optional Accessories | | Item No. |
| | WF10x/22mm, plan, high eyepoint up to 21mm | A51.2701-10C |
| Eyepiece | WF eyepiece 16x/14mm, plan | A51.2701-1614 |
| | Strain-free infinity achromatic objective 60x(S) | A5P.2730-60C |
| Objective | Infinity plan achromatic objective 2x | A52.2706-02A |
| | Infinity plan achromatic objective 4x | A52.2706-04C |
| | Infinity plan achromatic objective 10x | A52.2706-10C |
| | Infinity plan achromatic objective 20x(S) | A52.2706-20C |
| | Infinity plan achromatic objective 40x(S) | A52.2706-40C |
| tage | Attachable mechanical stage | A54.2708-3 |
| Illumination | Electrical part for 6V30W halogen | A56.2703-20A |
| | Electrical part for 6V50VV halogen Electrical part for 3W LED (with rechargeable battery) | A56.2703-30 |
| | Upgrade to electrical part for 3W LED | A56.2751-3W |
| | 6V30W Halogen bulb | A56.2703-30B |
| | | |
| | 6V30W Halogen bulb (Osram) | A56.2703-30C |
| | 3W LED bulb | A56.2705-3B2 |
| | Green | A56.2706-G |
| | k | |
| ilter Φ38 | Yellow | A56.2706-Y |
| | Frosted glass | A56.2706-F |
| Filter Ф38 Adapter | | |



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