

# B Series Biological Microscope



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B200-M LED



B200-BLED



B200-T



Plano-concave mirror



Simple polarizing unit  
Polarizer, analyzer for simple polarizing unit



Dark filed unit available  
for 4× ~ 40× objective

## B Series Biological Microscope Outfits

| Items                      | Specification  | B200-M LED | B200-B LED | B204 LED | B200-T LED TR | B204 LED TR |
|----------------------------|--|------------|------------|----------|---------------|-------------|
| Eyepiece                   | WF 10×-18 mm   | ●          | ●●         | ●●       | ●●            | ●●          |
|                            | WF 10×-18 mm(With Pointer)   | ○          | ○          | ○        | ○             | ○           |
|                            | WF 16×-13 mm   | ○          | ○○         | ○○       | ○○            | ○○          |
|                            | WF 10×-18 mm(Reticule 0.1 mm)  | ○          | ○          | ○        | ○             | ○           |
| Achromatic Objective       | 4×   | ●          | ●          |          | ●             |             |
|                            | 10×  | ●          | ●          |          | ●             |             |
|                            | 40×(S)   | ●          | ●          |          | ●             |             |
|                            | 100×/1.25 (Oil) (S)  | ●          | ●          |          | ●             |             |
|                            | 20×  | ○          | ○          |          | ○             |             |
|                            | 60× (S)  | ○          | ○          |          | ○             |             |
| Plan Objective             | 4×   |            |            | ●        |               | ●           |
|                            | 10×  |            |            | ●        |               | ●           |
|                            | 40×/0.65 (S)   |            |            | ●        |               | ●           |
|                            | 100×/1.25 (Oil) (S)  |            |            | ●        |               | ●           |
|                            | 20×  |            |            | ○        |               | ○           |
|                            | 60×(S)   |            |            | ○        |               | ○           |
| Monocular Head             | Inclined 30°,  | ●          |            |          |               |             |
| Seidentopf Binocular Head  | Inclined 30°,<br>Interpupillary Distance 50-75mm                               |            | ●          | ●        |               |             |
| Seidentopf Trinocular Head | Inclined 30°,<br>Interpupillary Distance 50-75mm,<br>Light Distribution: 20:80 |            |            |          | ●             | ●           |
| Nosepiece                  | Quadplex   | ●          | ●          | ●        | ●             | ●           |
| Focusing Knobs             | Coaxial Coarse and Fine Focusing Knobs   | ●          | ●          | ●        | ●             | ●           |
| Mechanical Stage           | Stage Size:120mm×115mm,<br>Travel:50mm×70mm                                    | ●          | ●          | ●        | ●             | ●           |
| Condenser                  | Abbe N.A. 1.25(Iris Diaphragm)   | ●          | ●          | ●        | ●             | ●           |
| Dark Field Ring            | Available For 4×-40× Objective   | ○          | ○          | ○        | ○             | ○           |
| Polarizing Attachment      | Analyzer / Polarizer   | ○          | ○          | ○        | ○             | ○           |
| Mirror                     | Plano-concave mirror   | ○          | ○          | ○        | ○             | ○           |
| C-mount                    | 1×/0.5× (Focus Adjustable)   |            |            |          | ○             | ○           |
| Base                       | LED Illumination Systems<br>(non-rechargeable)                                 | ○          | ○          | ○        | ○             | ○           |
|                            | LED Illumination Systems<br>(rechargeable)                                     | ●          | ●          | ●        | ●             | ●           |
|                            | 6V 20W Halogen Lamp,<br>Wide Voltage: 100V-240V                                | ○          | ○          | ○        | ○             | ○           |

Note: "●" In Table Is Standard outfits, "○" Is Optional Accessories.

Packing Size: 337mm×242mm×417mm

Gross Weight: 7 kgs

Net Weight: 5.5 kgs