

## BIOLOGICAL MICROSCOPE (STANDARD TYPE) CODE 5111-B230





digital camera (supplied with software) and computer are optional

- ECGO infinity two-way chromatic aberration calibration system
- Kohler illumination system provides uniform illumination field
- Low-hand position coarse and fine coaxial focus adjustment mechanism
- Camera connector is included, allows connection of camera and software

## **SPECIFICATION**

| SPECIFICATION                       |  |      |       |            |  |
|-------------------------------------|--|------|-------|------------|--|
| Eyepiece                            | large field 10X (view field: Ø22mm)    |      |       |            |  |
| Objective(infinite plan achromatic) | bright field objectives                |      |       |            |  |
|                                     | 4X                                     | 10X  | 40X   | 100X (oil) |  |
| Numerical aperture                  | 0.10                                   | 0.25 | 0.65  | 1.25       |  |
| Working distance                    | 17mm                                   | 10mm | 0.6mm | 0.25mm     |  |
| Optical magnification               | 40X~1000X                              |      |       |            |  |
| Observation tube                    | 30° hinged trinocular observation tube |      |       |            |  |
| Stage                               | X-Y double layer                       |      |       |            |  |
|                                     | size: 200×145mm                        |      |       |            |  |
|                                     | travel: 77×50mm                        |      |       |            |  |
| Diopter adjustment                  | ±5 diopter                             |      |       |            |  |
| Power supply                        | power adapter                          |      |       |            |  |
| Dimension (W×D×H)                   | 390×220×390mm                          |      |       |            |  |
| Weight                              | 9.6kg                                  |      |       |            |  |

## STANDARD DELIVERY

| Main unit           | 1 pc |
|---------------------|------|
| 0.5X camera adapter | 1 pc |
| Anti-dust cover     | 1 pc |

## **OPTIONAL ACCESSORY**

| 20X objective(infinite plan achromatic) | 5111-B-OB20X                           |
|---|--|
| Camera and software                     | ISM-CM63, ISM-KM60, ISM-MP8B, ISM-ZS70 |