

EX-20B & EX-20T research microscope

Product Features

- Infinity achromatic color corrected optical system
- Stable, compact body design
- Good radiant and anti-fungus system

The Ex20 series microscope has entirely new improved on the traditional one. With the infinite plan achromatic objective, Ex20 provide high-resolution image. And the image is flat and sharp. All the parts such as eyepiece, condenser, lifting platform have security locks and safety limit designs. This designs ensure the microscope more stable, solid, maintain excellent performance for long term, Under different slides, Ex20 can fulfill various microscope examinations such as bright field, dark field, simple phase contrast, simple polarizing. Ex20 has highly performance-price ratio.



Head	Seidentopf Binocular /Trinocular Head inclined at 30° Interpupillary Range 48mm-76mm
Eyepiece	Pair of PL10X/18T , FN18mm wide field with adjustable diopter eyepieces and 1 pointer
Objective	Reversed quadruple with OIP Infinity Plan Achromatic objective 4X(NA0.1), 10X(NA0.25), 40X(NA0.65), 100X (NA1.25)(oil)
Focus	Coaxial focus system with tension adjustable, Coarse adjustment: Range of 25mm/rotation, fine adjustment precision: 0.002 mm , with upper limit and tightness adjustment
Stage	Mechanical Stage with coaxial drive control Size: 140mm X 132mm, move range 76x50 mm
Condenser	NA 1.25 Koehler illuminatory condenser (with socket for phase contrast, dark field accessories)
Illumination	100V-240V fluctuate of Voltage, Single high brightness 3W LED with continuous intensity control
Option	Phase contrast objective system, dark field system, 6V20W halogen system, filter, CTV adaptor , Objective 20x, 60x Quintuple nose piece etc.