

D Series

Plan achromatic lens, 4X, 10X, 40X, 100X



► Main Features

- Diopter adjustment in an eyepiece.
- Siedentopf type Binocular Head.
- Head inclined at 30 ° and rotatable 360°
- Interpupillary distance of 48 ~ 75 mm.
- Objectives with colored rings.
- Integrated digital camera.
- Stative, robust, reinforced and easy to transport.
- Lighting with intensity adjustment and field diaphragm in lamp.
- Stage with vernier, millimeter scale, caliper and stop with height adjustment.
- Software for operating the camera and digital analysis.

► Applications

- Education: Upper grade levels
- Research
- Clinical

► Accessories Included

- USB cable.
- Blue, green and yellow filter.
- Dust cover
- Stage micrometer
- Software
- Immersion oil.

TECHNICAL DATA

Model	VE-BC3 PLUS PLAN
Eyepieces	WF 10X/22 mm.
Camera	5.0 MP, integrated.
Nosepiece	Quadruple.
Objectives	4X, 10X, 40X (S), 100X (oil) (S).
Optical System	Infinity-Corrected Plan Achromatic.
Stage	Double layer with coaxial movement X-Y, 150 x 132 mm/ 5.9" x 5.1".
Condenser	Abbe, N.A.1.25 with elevator.
Diaphragm	Iris type with filter holder.
Focus	Coarse and fine anti-slip control knob.
Illumination	Kohler LED.
Operating system	Windows XP/ Vista/ 7/ 8/ 10 (32 & 64 bit)
Dimensions	180 x 445 x 295 mm / 7.0" x 17.5" x 11.6".
Power Supply	Three 1.2V AA rechargeable batteries (included). 110/240, 50/60 Hz AC Adapter.
Warranty	10 years