



► Main Features

- Integrated digital camera.
- Siedentopf type Binocular Head.
- Head tilted 30 ° and rotatable 360°.
- Interpupillary distance of 48 ~ 75 mm.
- Software for capture image, video, and digital analysis.
- Stative, robust, reinforced and easy to transport.
- Lighting with intensity adjustment.
- Objectives with color rings.
- Stage with vernier, millimeter scale, caliper and stop with height adjustment.

► Applications

- Education: Basic grade levels
- Research
- Clinical

► Accesories Included

- USB cable
- Immersion oil
- Eyepieces WF 20x/15mm
- Dust cover
- Power cord
- Software
- Color filters green, yellow and blue

TECHNICAL DATA

Model	VE-BC1
Eyepieces	WF 10x/20 mm.
Camera	3.0 MP, integrated.
Nosepiece	Quadruple.
Objectives	4X, 10X, 40X (S), 100X (oil) (S).
Optical System	Achromatic.
Stage	Double layer with coaxial movement X-Y 135 x 135 mm / 5.3" x 5.3".
Condenser	Abbe, N.A 1.25
Diaphragm	Iris type with filter holder.
Focus	Coarse and fine anti-slip control knob.
Illumination	LED.
Operating system	Windows XP/ Vista/ 7/ 8/ 10 (32 & 64 bit)
Dimensions	180 x 375 x 250 mm/ 7.0" x 14.7" x 9.8".
Power Supply	CA 110/240, 50/60 Hz.
Warranty	10 years