



### ► Main Features

- Monocular head
- Head tilted 45 ° and rotatable 360 °
- Objectives with colored rings.
- Software for viewing, capture of photo and video.
- Stage with vernier, millimeter scale, clamp and stop with height adjustment.
- Lighting with intensity adjustment.

### ► Applications

- Education: Basic grade levels
- Clinical

### ► Accessories Included

- Software
- Immersion Oil
- Dust cover
- Color filters green, yellow and blue
- USB cable
- AC/CD Adapter

## TECHNICAL DATA

<b>Model</b>	<b>VE-M5D</b>
<b>Eyepiece</b>	WF 10X/18 mm with block screw and pointer.
<b>Camera</b>	1.3 MP.
<b>Nosepiece</b>	Quadruple.
<b>Objectives</b>	4X, 10X, 40X (S), 100X (oil) (S).
<b>Optical System</b>	Achromatic.
<b>Stage</b>	Double layer with coaxial movement X-Y 130 x 130 mm / 5.1" x 5.1".
<b>Condenser</b>	Abbe, N.A 1.25
<b>Diaphragm</b>	Iris type with filter holder.
<b>Focus</b>	Coarse and fine anti-slip control knob.
<b>Illumination</b>	LED.
<b>Operating system</b>	Windows XP/ Vista/ 7/ 8/ 10 (32 & 64 bit)
<b>Dimensions</b>	147 x 350 x 224 mm / 5.7" x 13.7" x 8.8".
<b>Power Supply</b>	Three 1.2V AA rechargeable batteries (included). 110/240, 50/60 Hz AC Adapter.
<b>Warranty</b>	10 years