



VE-300 PAD

### Main Features



- Diopter adjustment in both eyepieces.
- Heads inclined at 30 °.
- Plates with vernier, millimeter scale and calipers.
- Lighting with intensity adjustment.
- Equipped condenser for optional configurations (not included).
- Tablet equipped with basic editing and measurement software.
- Interpupillary distance of 50 - 75 mm.
- Stative, robust and reinforced. Easy to transport.
- Objectives with colored rings.
- Gemel type trinocular head.
- Image transmission to various WiFi devices.
- Capture photo and video independently via WiFi.

### Applications

- Education: Upper grade levels
- Research
- Clinical

### Accessories Included

- USB cable
- 16 GB SD card
- HDMI cable
- Software
- C-mount type adapter
- AC/DC Adapter

## TECHNICAL DATA MICROSCOPE

<b>Model</b>	<b>VE-300 PAD</b>
<b>Eyepiece</b>	PL 10X/20 mm.
<b>Nosepiece</b>	Quadruple
<b>Objectives</b>	4X, 10X, 40X (S), 100X (Oil) (S)
<b>Optical System</b>	Infinity-Corrected Plan Achromatic
<b>Stage</b>	Double layer with coaxial movement X-Y, 150 x 140 mm / 5.9" x 5.5".
<b>Condenser</b>	Abbe N.A. 1.25, With slot for additional settings (non included).
<b>Diaphragm</b>	Iris type with filter holder.
<b>Focus</b>	Coarse and fine anti-slip control knob (precision 0.001 mm).
<b>Illumination</b>	Kohler LED 3W.
<b>Dimensions</b>	<b>Microscope:</b> 185 x 396 x 290 mm / 7.2" x 15.5" x 11.4" <b>Tablet:</b> 248 x 210 x 116 mm / 9.7" x 8.2" x 4.5".
<b>Power Supply</b>	110/240V, 50/60 Hz AC adapter.
<b>Warranty</b>	10 years

*For more information about the tablet, please go to VE-SCOPEPAD 300 datasheet*