



► Main Features

- 4GB MicroSD memory card port.
- Objectives with colored rings.
- 7" screen with excellent image definition.
- Lighting with intensity adjustment.
- Stage with vernier, millimeter scale, caliper.
- Image parameter settings such as white balance, brightness, contrast and saturation, among others.
- Tools for calibration, power strip and measurement.
- Adjustment of the field of observation, image rotation, grayscale.

► Applications

- Education: Basic grade levels
- Clinical

► Accessories Included

- 4 GB microSD card memory
- Immersion Oil
- Dust cover
- Color filters green, yellow and blue
- AC/CD Adapter

TECHNICAL DATA

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|-----------------------|---|
| Model | VE-M5LCD |
| Head | Screen LCD 7". |
| Camera | 2.0 MP Digital camera (Resolution: 1920 X 1080 pixels). |
| Nosepiece | Quadruple. |
| Objectives | 4X, 10X, 40X (S), 100X (oil) (S). |
| Optical System | Achromatic. |
| Stage | Double layer with coaxial movement X-Y 130 x 130 mm / 5.1" x 5.1". |
| Condenser | Abbe, N.A 1.25 |
| Diaphragm | Iris type with filter holder. |
| Focus | Coarse and fine anti-slip control knob. |
| Illumination | LED. |
| Dimensions | 203 x 405 x 251 mm / 7.9" x 15.94" x 9.88" |
| Power Supply | Three 1.2V AA rechargeable batteries (included). 110/240, 50/60 Hz AC Adapter. |
| Warranty | 10 years |