The VetScan HDmicroscope is the industry’s only true multi-mode microscope. Multi-mode in the sense that this dynamic system can be used for multi-tasks in your clinic. These functions include:

- A lab bench microscope to read all slides
- A consulting and revenue generating imaging system to use for client consultations
- A digital capture system to document microscopic images and import to patient files
- A real-time imaging system allowing you to have pathology consults and second opinions
HD Microscopy Camera & Monitor System
Produce Beautiful Images
LED technology helps view and capture the most vibrant HD quality images.

Superior Performance & Color
Built upon decades of microscopy and digital imaging experience, the HDmicroscope incorporates dual FPGA processors and unique algorithms that produce perfect color reproduction. The innovative technology of the HD camera offers Full 1080p 60fps video preview for HD output without any lag time or compression.

Fluorescence Imaging
The ultra-high signal-to-noise ratio sensor allows the user to set exposure time from 1ms to up to 10 seconds and adjust 20 scales of gain value. And the incredibly efficient 3D noise reduction performance delivers detailed low light images making the HDmicroscope the optimal choice for fluorescence applications.

All-In-One Solution Perfect For Single Use, Teaching, or Group Presentations
Built-in Mouse Control Software for HDMI Viewing & Recording Without a Computer
The advanced design of the camera and monitor system features software inside the camera and an external HDMI port allowing users to connect directly to an HD monitor for live/real time viewing. It can also capture and save the images to an SD card without being connected to a computer. Additionally, this on-board software enables the user to control the camera with a click of the mouse rather than search for buttons on the camera, making the HDmicroscope the ideal choice for teaching, group presentations, or when a computer set-up is simply not an option.
Expert Clinical Pathology Services

- Cytology consults
- Fluid and soft tissue evaluations performed by microscopy
- Real-time interaction
- High definition review of images

To learn more call or click:

📞 800.822.2947  
🌐 http://www.abaxis.com/veterinary/products/vetscan-HDM
Features & Benefits

Trinocular Design
• The trinocular eye tube accommodates the HD imaging system to create a complete fullscreen or splitscreen digital experience

LED Illumination
• Super bright daylight white LED and enhanced color correction provides stunning high resolution images that can be digitally captured and archived for patient files and consultation

Laboratory Grade Optics
• Infinity PLAN Achromat objectives boost image quality and sharp focus from edge to edge

Innovative Design
• The adjustable tension and focus stop of the co-axial course and fine focus controls protects objectives and specimens

Live HD Video
• The high resolution-mega pixel color camera provides uncompressed full 1080p 60fps video for seamless live viewing, recording, or streaming

Fluorescent Imaging
• Highly adjustable exposure time and gain value make the VetScan HDmicroscope optimal for fluorescent imaging

Built-in Software
• On screen functionality right from the click of a mouse enhances your teaching or consultation experience

User Friendly
• With parfocal lenses, auto-gain and exposure, a change in magnification delivers a perfect picture every time

Turnkey Assembly
• Virtually no assembly and ready-to-use right out of the box

1 Year Warranty

Specifications

Height: 60.325 cm (23.75 in) *with screen  Width: 27.94 cm (11 in) *with screen  Depth: 35.56 cm (14.5 in)
VetScan HDmicroscope

Easy as 1-2-3

For more information on the VetScan HDmicroscope, contact your Abaxis Representative at 800.822.2947, email us at vetscan@abaxis.com or click www.abaxis.com.

Abaxis is your total on-site diagnostic partner, offering the comprehensive and innovative VetScan line of diagnostics. The VetScan name has become synonymous with convenience, ease-of-use and cost-effectiveness, delivering on our promise of speed, accuracy and reliability. It’s not just better diagnostics. It’s a better way.