Firefly DE551

Wireless Veterinary Video Otoscope

- Performs highly accurate and clear otoscopy observations
- Wirelessly captures snapshots & videos
- Integrates easily with Electronic Medical Records (EMR) systems
- Magnifies objects up to 50x (optical) and up to 150x (digital)

Firefly DE551 is the industry's first Wireless high precision digital video otoscope with image and video capture capabilities. It provides unprecedented accuracy in observing the ear canal. This is a powerful tool which can be used for medical training, telemedicine, EMR (Electronic Medical Records) as well as for patient education. Unlike older electronic otoscopes, DE551 delivers these breakthrough capabilities - and much more - at a highly economical cost.
DE551

Technical Details

| Magnification | Native Optical: 15x – 50x  
Digital: 15x – 150x |
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<td>Sensor Resolution</td>
<td>720 x 480</td>
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| Lens Assembly | Dual Lenses  
3-Layer Glass, 650nm cutoff |
| Video | Format: YUY2, MJPG  
Frame rate: 30 FPS |
| Video/Image Properties | Color: Hue, Saturation  
Exposure: Brightness, Contrast  
Image: Sharpness, Gamma |
| Image / Video Files | BMP / AVI |
| Battery | Built-in 800mAh |
| Illumination | 4 Ultra-Bright LEDs  
Fully adjustable brightness |
| Wireless Link | 4 Switchable Channels |
| Dimensions | 13cm x 3.6cm x 4cm |
| Accessories | AC Battery Charger  
4mm/5mm/7mm specula included |
| Interface | USB 2.0 |
| Software | Scalable Window, Zoom, Freeze,  
Resolution, Rotate, Flip  
Region of Interest (ROI)  
Real time measurements  
Automatic/Manual white balance |
| Operating Systems | Windows 7, Vista and XP |
| Warranty | 1 Year Limited Hardware Warranty |

INCLUDES WIRELESS RECEIVER

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SOPHISTICATED SOFTWARE

DE551 is controlled directly with the FireflyPro professional image processing software which is bundled with the product. This state-of-the-art software enables users to capture, store, recall, view, manipulate and measure images and videos in real time. Its intuitive interface empowers users to get right to work anytime and anywhere.

Offered by:
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