

Firefly Wireless Video Otoscope Technical Specifications Sheet  
(FF-DE550)

Technical Details	
Sensor Resolution	720 x 480
Magnification	Native Optical: 15x – 50x Digital: 15x – 150x
Lens Assembly	Dual Lenses 3-Layer Glass, 650nm cutoff
Video	Format: YUY2 Frame rate: 30 FPS
Video/Image Properties	Color: 360 Level Hue, Saturation, White Balance Exposure: Brightness, Contrast Image: Sharpness, Gamma
Video/Image Files	BMP, JPG, AVI
Lighting	Ultra-Bright LEDs Fully adjustable brightness
Battery	Built-in 850mAh
Wireless Link	4 Independent Channels
Dimensions	13cm x 3.6cm x 4cm
Interface	Interface: USB 1.1/2.0 and above
Software	Scalable Window, Zoom, Freeze, Resolution, Rotate, Flip, Region of Interest (ROI), Automatic/Manual white balance
Operating Systems	Windows 10, 8, 7, XP and Mac OS 10.4 or higher
Warranty	1 Year Warranty