

Firefly Wired Video Otoscope Technical Specifications Sheet
(FF-DE500)

Technical Details	
Sensor Resolution	True 1.3 Megapixels (1280 x 1024)
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: 260 Level Hue, Saturation, White Balance Exposure: Brightness, Contrast Image: Sharpness, Gamma
Video/Image Files	BMP, JPG, AVI
Lighting	Ultra-Bright LEDs Fully adjustable brightness
Interface	USB2.0
Dimensions	13cm x 3.6cm x 4cm
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