IMAGIN SYSTEMS CORPORATION
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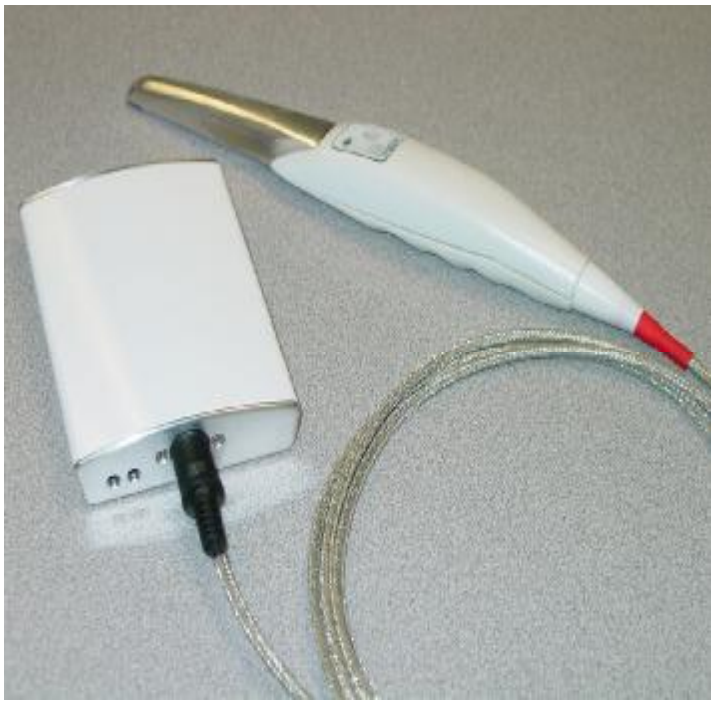
Imagin's HR MiniCam Camera

Imagin's HR MiniCam Camera is the newest approach in providing an analog and USB 2.0 interface combo with a very small console to provide mobility and ease-of-use, while providing the same superior image quality as our high-resolution video camera systems, The HR MiniCam has amazing features that includes new state of the art solid state lighting that enables the lens tip to be very small, high performance optics, the highest resolution Sony CCD chip and allows for single-hand operation for adjustable focus from 0 mm to full face and capture buttons. Options include an HR Extraoral handpiece and freeze-frame image capture with auto stabilization. The **HR MiniCam** camera offers the best solution and value for providing both analog and digital interfaces. **Coming Soon!**



HR MiniCam Features:

- Interfaces with USB 2.0 and analog S-video
- Anti-fog lens tip on the intraoral handpiece
- Highest resolution Sony CCD chip
- Proprietary High performance Optics
- Perfect smiles with minimal distortion
- New state of the art solid state lighting
- Small console (3" w x 1" h x 4" d) that can be attached with Velcro to a cabinet by the computer, delivery arm or dental chair
- Intraoral handpiece has small size lens tip
- Single-hand operation for adjustable focus
- Three button key-pad on handpiece to control image capture and other functions
- Electronic arrow for easy patient education
- Remote On/Off sensing
- Includes an 8' USB cable from console to CPU and an 8' cable that detaches at the console and handpiece
- Options include an HR Extraoral handpiece and freeze-frame capture/auto stabilization
- Compatible with most imaging software

- Imagin's new HR MiniCam Intraoral Camera handpiece features Proprietary High-Resolution Optics that exceed 200 line pairs per millimeter with less than 2% distortion, providing "crystal clear" clarity. The HR MiniCam Intraoral handpiece has a very user-friendly "single-handed" focus control slider with four fixed positions that provides a focus range from 0 mm to full face and a 72-degree field of view. Each position allows a broad range of focus and provides you more in and out movement with a greater depth of field. The handpiece has the sleekest head in the industry and is known best for access throughout the mouth, especially for viewing behind the rear molars. The lens window is built flush with the camera body allowing protective sleeves to slide perfectly flat over the head, keeping it free from distortion with no loss of clarity due to window gaps. The handpiece has the only thermally activated Anti-fog lens tip on the market, a three-button key-pad located on the handpiece to control image capture, image direct/mirrored, light on/off and B&W/color (defaults to light-on with color, when handpiece is in holder) and a revolutionary ergonomic design that is strong, lightweight, comfortable, and easy to operate.