

Imagin's HR Compact Camera

Imagin's HR Compact Camera is recognized for superior image quality, while providing mobility and ease-of-use. The small Compact console provides fiberoptic lighting output and can be easily mounted in cabinets, delivery stations and/or set on a counter top. The detachable HR Intraoral handpiece has an anti-fog lens tip, high performance optics, the highest resolution Sony CCD chip and allows for single-hand operation for an adjustable focus from 0 mm to full face and capture buttons. Options include a USB 2.0 Interface, an HR Extraoral handpiece and a 12-freeze-frame image capture capability with auto stabilization. The HR Compact camera offers the best solution for upgrading or replacing your existing intraoral camera.



HR Compact Features:

- Highest quality images
 - Adjustable focus from 0mm to full face
 - Anti-fog lens tip on the intraoral handpiece
 - Highest resolution Sony CCD chip
 - Proprietary High performance Optics
 - Perfect smiles with minimal distortion
 - Fiberoptic lighting
 - Small console (4.25" w x 2.5" h x 7.75" d)
 - Console accepts the detachable HR intraoral or HR extraoral handpiece
 - 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
 - Counter-Top or Wall-Mounted versions
 - S-video/composite connection
 - Options include USB 2.0 interface, an HR Extraoral handpiece and 12 freeze-frame image capture with auto stabilization
 - Compatible with most imaging software
- Imagin's HR 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 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 and a revolutionary ergonomic design that is strong, lightweight, comfortable, and easy to operate.