

HR Intraoral and HR Extraoral Camera Handpiece Upgrades and Replacements for Other Cameras

Imagin's HR Intraoral camera handpiece, recognized for providing the highest-quality images, is a direct replacement for your AcuCam Plus, Concept III, Concept IV, ViperCam, ImageCam, Insight and Imagin NewLook camera handpieces. The HR Intraoral handpiece provides improved close-up clarity and has a heated lens tip that prevents fogging when inside the mouth. The strong lightweight polycarbonate handpiece includes a sleek tapered lens tip for capturing images in the most difficult areas and the focus adjustments are positioned for single-hand operation.



HR Intraoral Handpiece

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.

HR Extraoral Handpiece

• The HR Extraoral camera handpiece features an easy to use adjustable iris with a fiber optic light for controlling the brightness of your images in various lighting conditions. It also features an adjustable focus range from 0 mm to infinity for superb clarity and ease of use when taking full face, smile, and full arch images. The extraoral handpiece was created in response to dentists asking for an extraoral lens that is easier and faster to use than a digital camera, yet still able to produce sharp 35 mm type images that can be used for case presentations and cosmetic imaging.