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## **FUNDUS CAMERA**

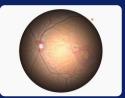
### HFC-1

A PC-integrated system designed for advanced retinal imaging and efficient analysis. It delivers high-resolution images, automatic pupil and flash adjustments, and a panorama function for comprehensive retinal overviews, enabling accurate diagnosis and detailed visualization.



#### FEATURES:











#### Customizable Fundus Modes:

 Offers four different color imaging options, allowing clinicians to choose the tone that best fits their diagnostic approach for clearer visualization of retinal vessels and structures.

#### • Enhanced Lesion Detection:

 Fine-tune brightness and contrast with Central BR and Gamma controls to highlight subtle abnormalities that might otherwise be overlooked.

#### High-Resolution True Color Imaging:

 With 12-bit depth and advanced gamma correction, it delivers natural, distortion-free fundus images that accurately balance contrast across both dark retinal regions and bright optic discs, capturing even fine microvasculature.

#### • Wide-Angle Panoramic Imaging:

• Automatically aligns and merges up to seven fundus images into a single, high-resolution panoramic overview, making it easier to evaluate lesion size, location, and extent at a glance.

#### Accurate Comparative Analysis:

 Comprehensive reporting tools enable clinicians to compare pre- and post-treatment images, track disease progression, and analyze retinal health from multiple perspectives for better clinical decision-making.



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