

Specifications

Image Acquisition System	
Acquisition mode	non-mydratiac/ mydratiac photograph; red free; eye's anterior segment photography; fundus fluorescein angiography (optional)
Angle of vision	50°
Working distance	35mm
Requirement for pupil	≥3.3mm
Digital acquisition form	external SRL
Sensor	≥18megapixels
Diopter compensation	±25D
Anxiliary focus mode	double dot anxiliary focus
Others	
Size	580mm (L) x 200 mm (W) x 550 mm (H)
Weight	20.3Kg
Power supply	220V/50HZ/5A

* Note:with development of technology, specifications and design are subject to change without notice.



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RetiCam 3000 Plus Non-mydratiac Fundus Camera

>> Introduction

ReticCam 3000 Plus: intelligent operation, high-resolution imaging

Reticam 3000 Plus is non-mydratric and fundus angiographic system with high resolution and is easy to operate. Equipped with Canon's super resolution camera, it not only presents high-definition fundus images, but also includes powerful image analysis management system, which provides necessary auxiliary approaches for fundus examination and mass screening in clinical ophthalmology and department of endocrinology. ReticCam 3000 Plus can also implement functions like cloud storage of data and distributed resource sharing by means of telemetry diagnosis system. so that doctors can read and analyze cases, and carry out telemedicine, etc...



>> Characteristics

• Super-resolution imaging



> Canon's EOS image acquisition system with 18 megapixels is able to display a clear fundus image

• 3.3mm pupil photo ability



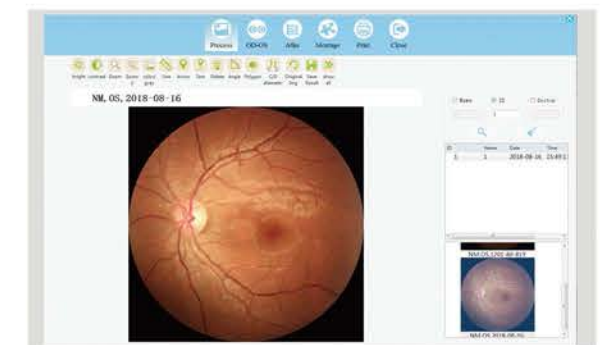
> At top industry standard, the patients can be satisfied for their fundus images without mydriasis so that the efficiency is improved.

• Quick and easy operation procedure



> double dots alignment, easy and simple

• Comprehensive image management software



> It can reserve, analyze and processing images, such as adjustment for amplification, luminance and contrast ratio, measurement, mark and comparison, etc.. It's convenient for doctors to study by its abundant case atlases.