

# TECHNICAL PARAMETER

	SK-650A	SK-660A	SK-650B
Optical Lens	Aspherics system		
Test Mode	Non-mydriatric fundus		Non-mydriatric and FFA
Min.Pupil Size	3.3mm		
Fundus Observation	Switching optical anterior-posterior compensation lens		Adjustable Platform
Focus	Split-line aligning focusing		
Focus Mode	Manual	Auto / Manual	Manual
Capture	Manual	Auto / Manual	Manual
Digital Camera	CANON EOS Technology		
Color Image Resolution	5184*3456		
Monochrome Image Resolution	/	/	1360*1024
Compensation Range	-25D ~ +30D		
Fundus Observation Para-position Indication	Dots overlap		
Fixation Target	9 internal fixation target		External eye fixation lamp & 9 internal fixation target
Maximum Angle of View	45°		
Optical Head Tilting	/	/	Horizontal±30° Vertical±12.5°
Working Distance	40mm ± 2mm		
Software	Support Dicom 3.0, support hospital HIS/PACS system. Image processing, easily operate, strong analysis, support fundus Mosaic, image post processing, measurement, patient profile management		



**ChongQing Sunkingdom Medical Instrument Co., Ltd.**

E-mail: [sales@cqsunkingdom.com](mailto:sales@cqsunkingdom.com)  
URL: [en.cqsunkingdom.com](http://en.cqsunkingdom.com)

TEL: +86 23 68643990  
FAX: +86 23 68102793



NON-MYDRIATIC  
FUNDUS CAMERA  
SK-650A/SK-660A/SK-650B




# SK-650A/660A Automatic fundus camera

DICOM、 HIS/PAS , Accessibility  
Best choice for ophthalmology clinic, physical exam institution, remote screening


# SK-650B Fundus photography + FFA

Non-mydriatic fundus photography with clear images and simple operation. FFA Available



**Auto focus, auto shooting**


Based on the optical split line focusing, accurate auto focus and automatic shooting are realized.The image quality is guaranteed, and the clearest color fundus photos can be easily obtained.



**Automatic seamless puzzle**


The software automatically adjusts the position and angle of pictures, stitching multiple pictures, saving time and effort.

The final puzzle effect is a seamless, which has no difference from the direct shooting effect.



**Front and rear lens switch**

The localisation of fundus adopts the international mainstream front and rear lens switching method.The fundus can be easily and quickly observed by alignment point in the anterior segment, You can get the photos of the previous section and enrich the content of the report.



**Split line focus**


The focusing principle is international mainstream.Accurately judge the focusing situation through the optical principle, and the judgment standard is objective and accurate.

Both automatic shooting and manual shooting can easily capture clear images.




**Multifunctional**

It supports 3.3mm non-mydriatic fundus color photographs, and imaging supports dynamic FFA, flash FFA, blue light FFA, Multifunctions within one device.




**Deflectable design**

Deflection design:Horizontal rotation angle  $\pm 30$  degrees, vertical rotation angle  $\pm 12.5$  degrees. The operation is more convenient during peripheral imaging.



**Visible light alignment**

The visible light halo is directly projected on the eye surface, which visually indicates the alignment position, make localisation of fundus periphery easy during contrast imaging, and the operation is more convenient.



**Automatic seamless puzzle**

The software automatically adjusts the position and angle of pictures, stitching multiple pictures, saving time and effort.The final puzzle effect is seamless, the same as direct shooting.

