



SK MED
Ensure Your Visible Future

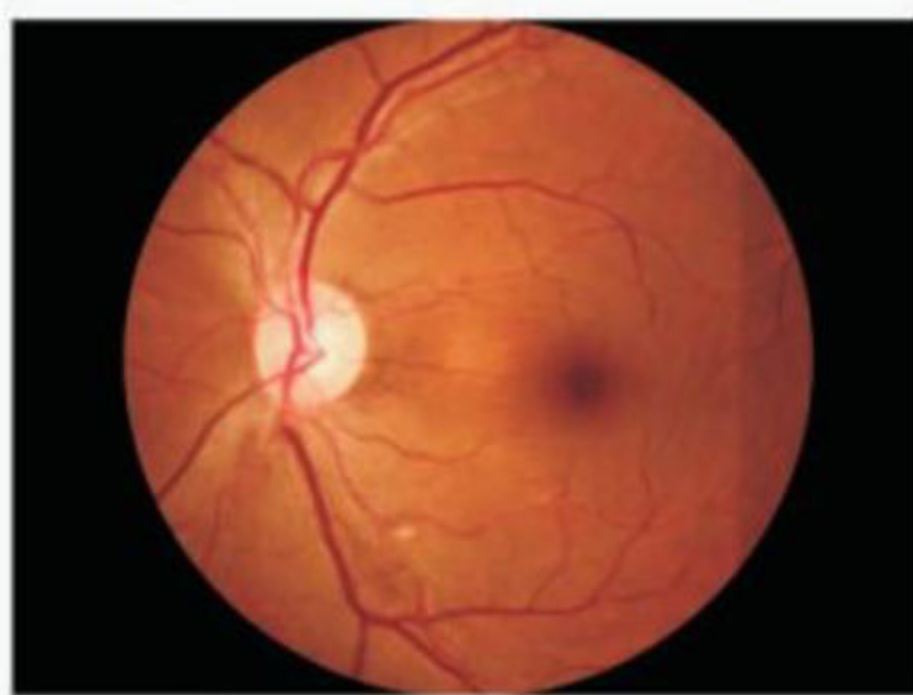
SK Series Non-mydriatric Fundus Camera



Advantages of Non-mydriatic Fundus Camera

- Reduce the pain and inconvenience of patient
- Save time for patients and doctors, dilating need about 20 minutes
- Won't affect patients' activity which improving their compliance
- Non-mydriatic image with reliable quality

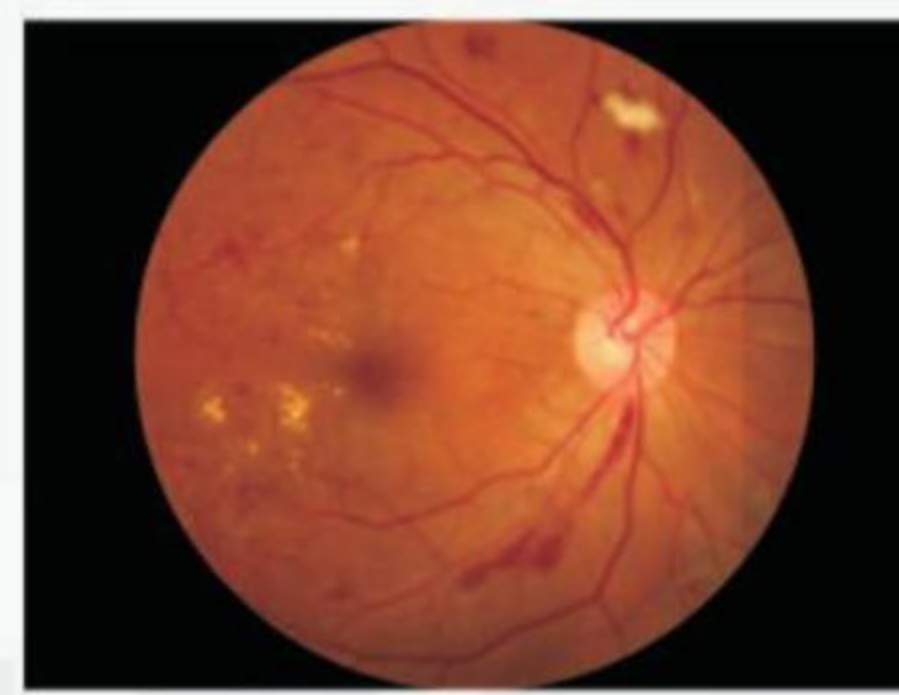
High quality image



Normal retinal image



Branch retinal vein occlusion

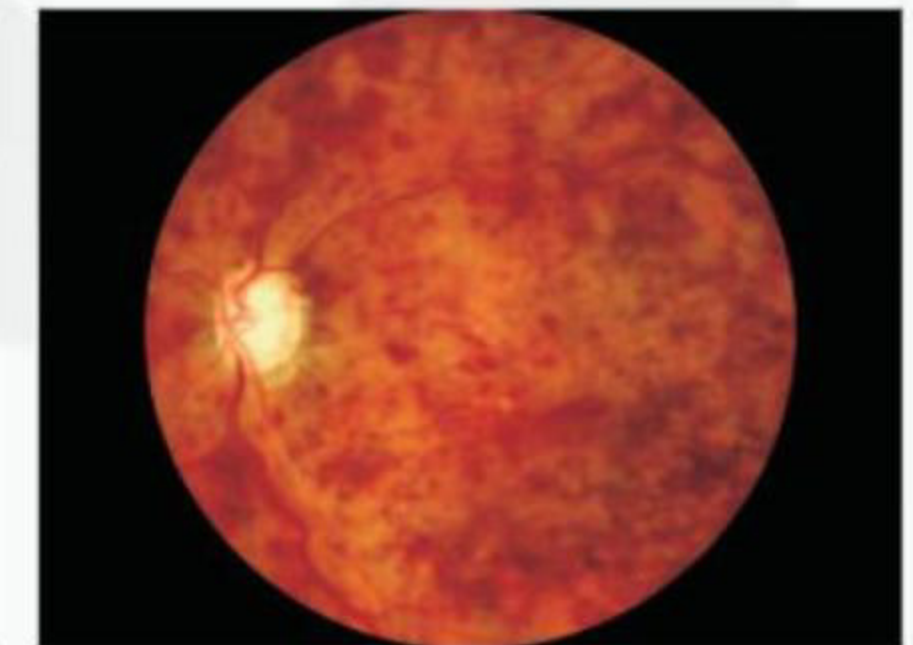
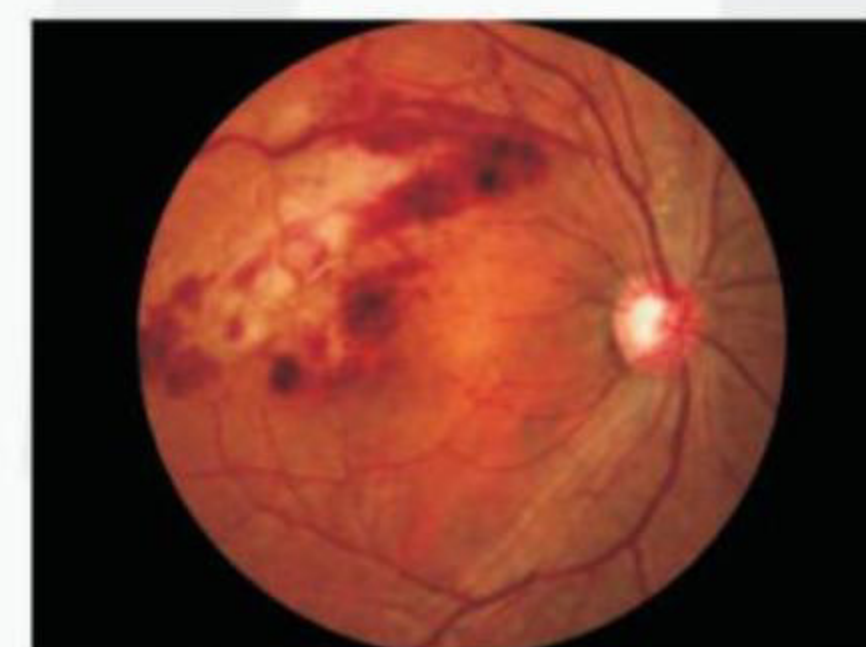


Diabetes phase II

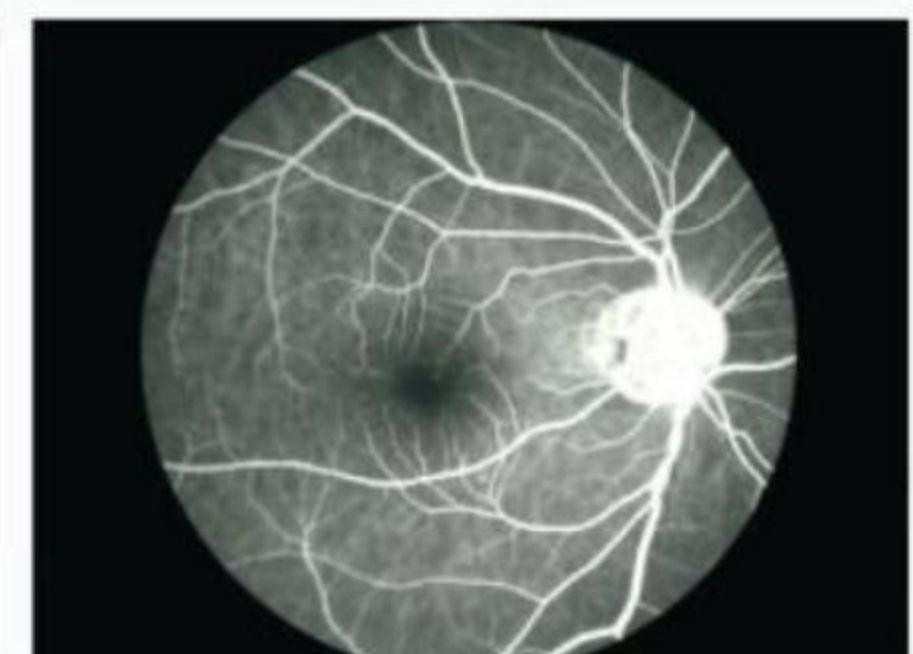


Red-free

SK-650A



SK-650B(with FFA)



▶ 45° full-circle design

New optical design guarantee 45° full-circle image and avoid losing fundus information

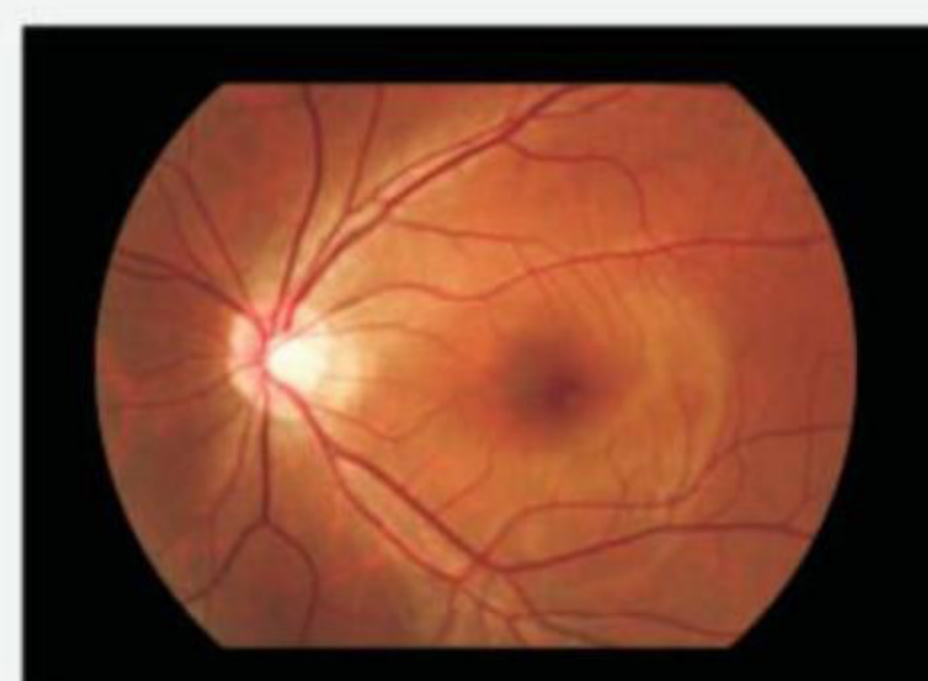
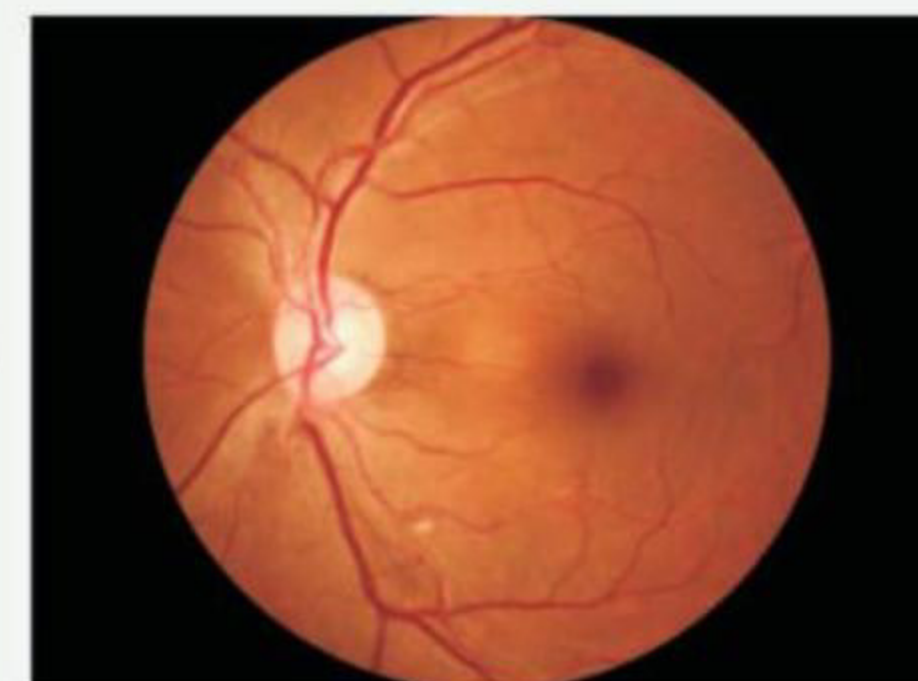


image cut



45° full-circle fundus image

▶ Switching anterior-posterior para-position compensation lens

Using additional compensation mode of fundus para-position, cleverly solve the problem of para-position blind area from the ocular surface to fundus, which make the fundus para-position becomes easier

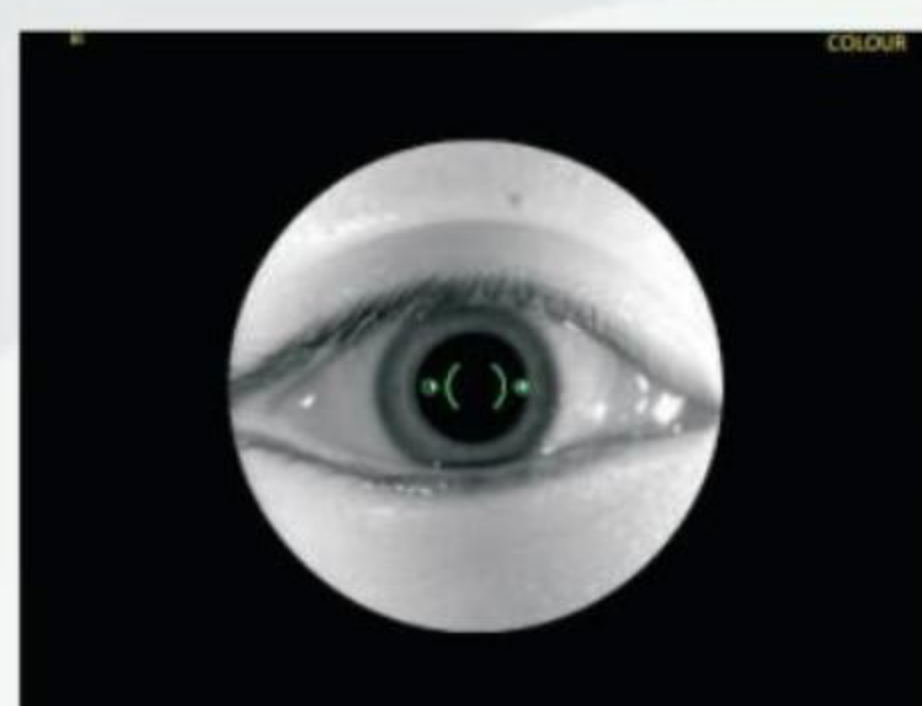
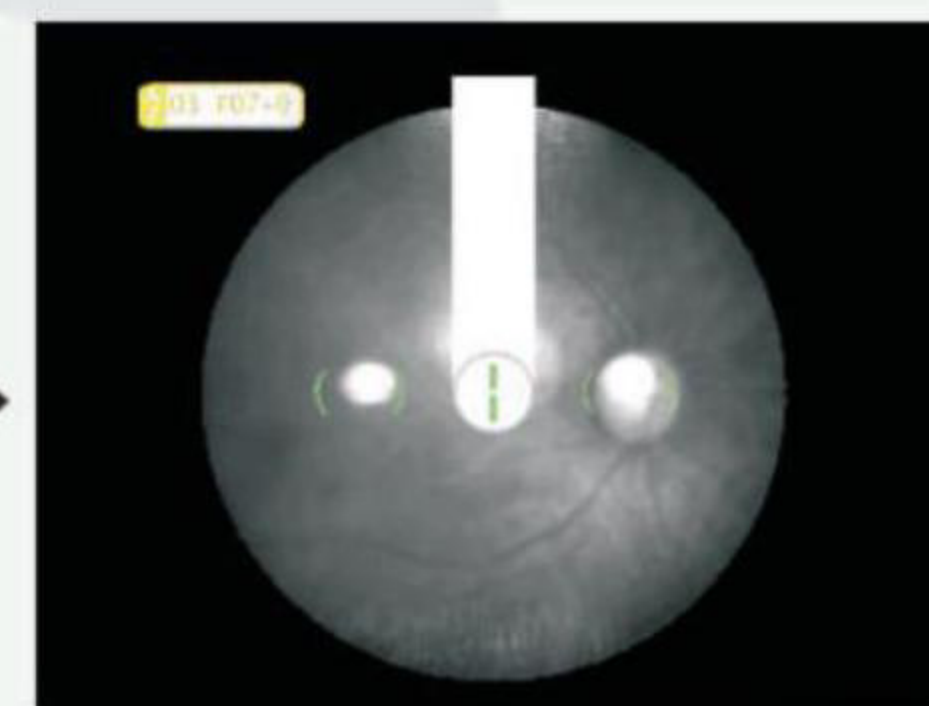
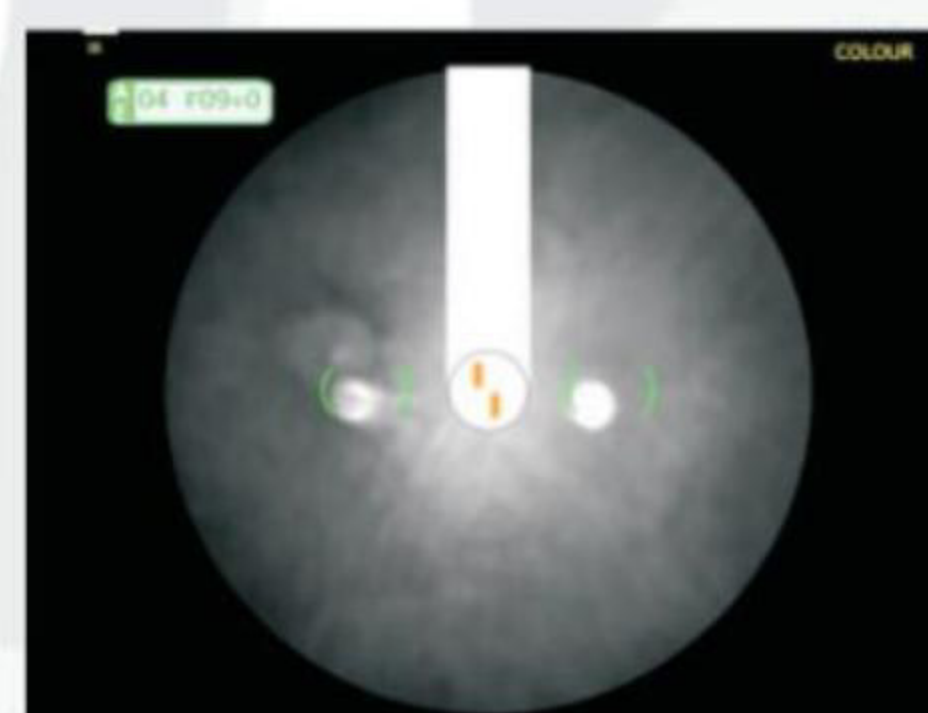


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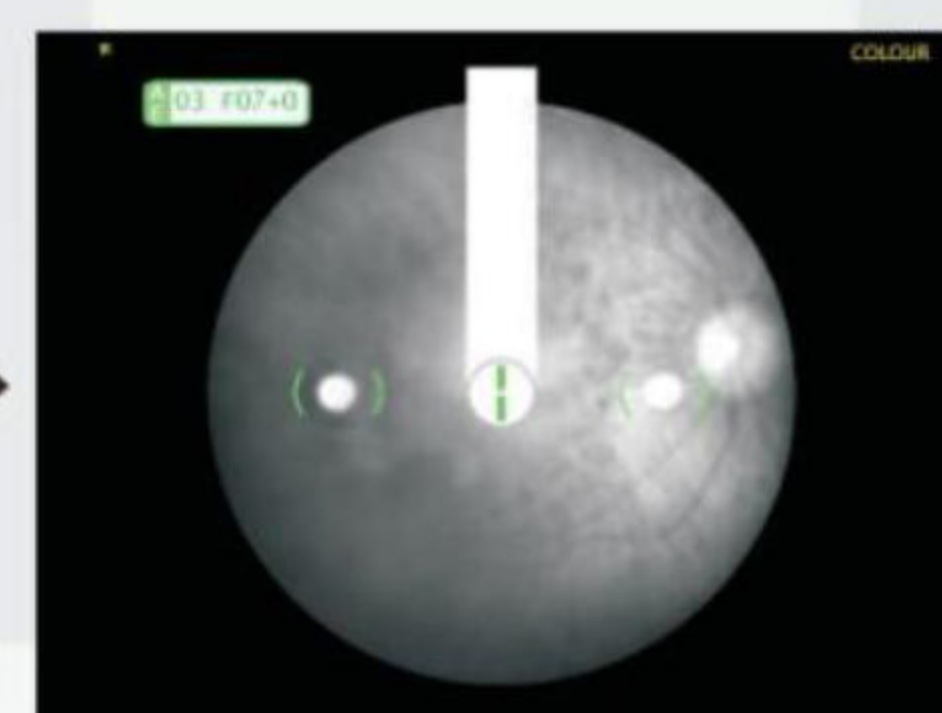


▶ Split-line aligning focus

Using split-line aligning focus method which indicates focus status more objectively compared to the traditional one which can avoid turbid eye medium holding back the image focus
Even under the black background such as FFA, Split-line aligning system still helpful for clear images capturing.



split-line unaligned



split-line aligned

▶ Exposure intensity automatic controlled

The system identify patients' retinal status and control exposure intensity automatically which realize the best exposure condition. It assures to get perfect image every time.

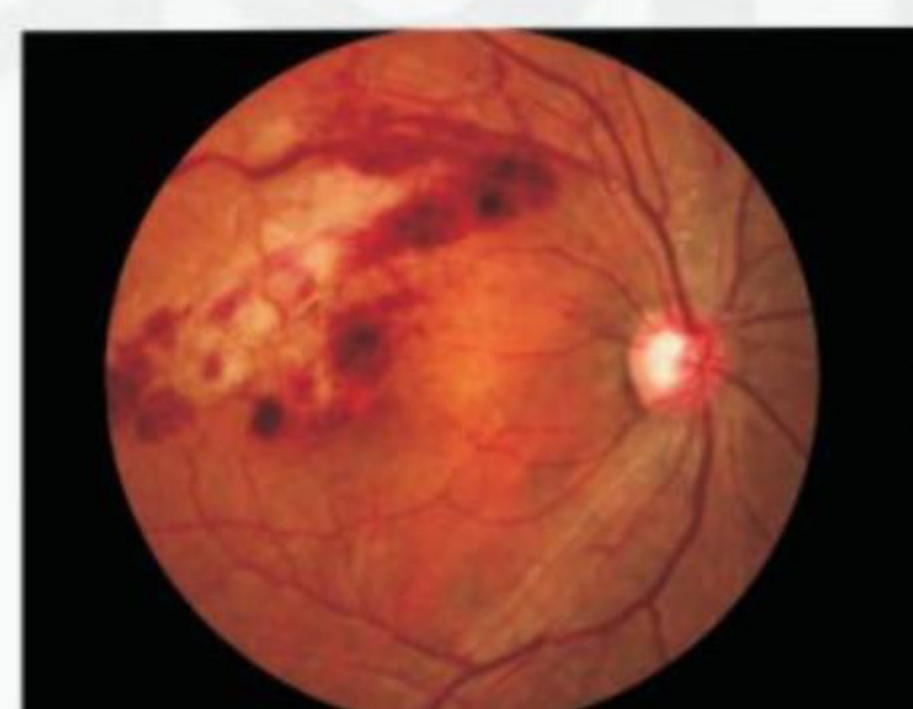


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Cup/Disc measurement

9 internal fixation target



Seamless mosaic automatically

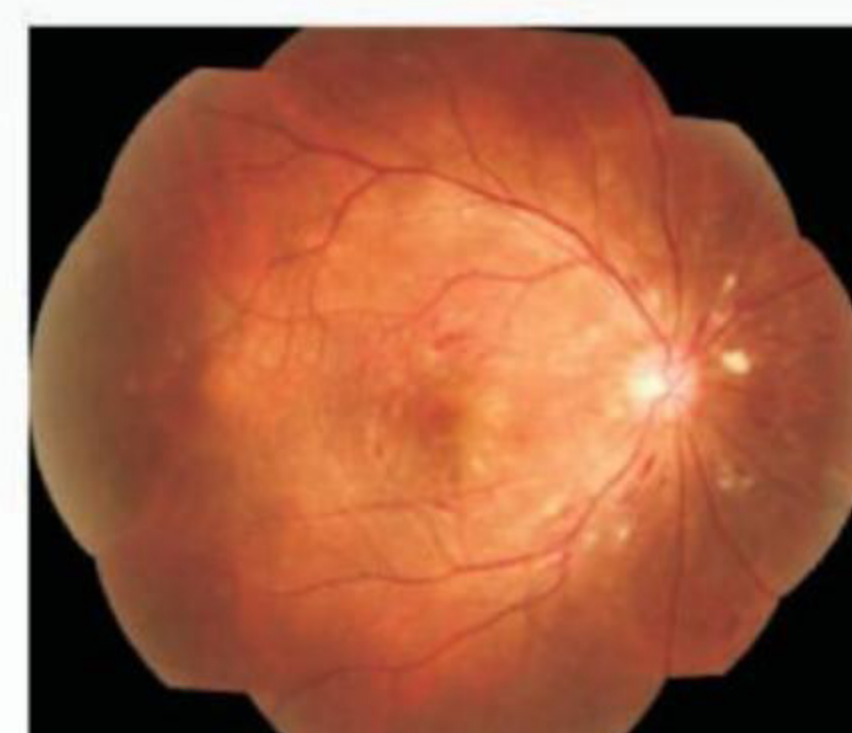


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The newest choice for you

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		Moved 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 targe	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		

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