FUNDUS CAMERA

Technical Parameter

Maximum Angle of View	≥45 °
Shooting Method	Manual/ Auto
Pupil Diameter	⩾3.3mm
Refractive compensation	±23D
Resolution (angle of visual field >30°)	Resolution at the center of the visual field≥60lp/mm Resolution at the middle of the visual field (r/2) ≥ 40lp/mm Resolution at the edge of the visual field (r) ≥ 25lp/mm
Imaging Assist Function	Alignment Indication Split line focus indicator
Collector	Color CMOS 1 Inch, Pixel ≥ 15 Million
Light Source	LED infrared light LED flash
Display Window	10.1-Inch Touch Screen
Fixation Lamp	9 Internal Fixation Lamp

Full-Automatic Fundus Camera

SK-680A

SK-680A

Full-Automatic Fundus Camera

Support DICOM, HIS/PAS connection

FULLY AUTOMATIC MODE

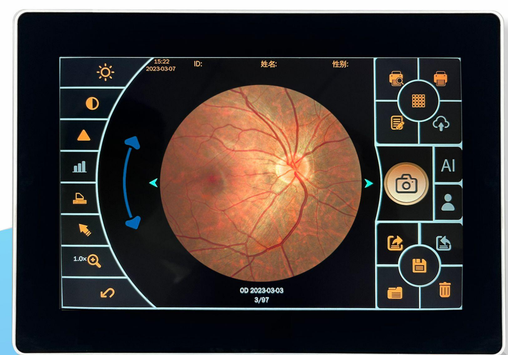
Full automaton mode including automatic alignment position, automatic focus, automatic shooting and automatic switch between the left and right eyes.
Operator click on the screen, click on the pupil automatically starts immediately, easy to get the most clear color photos by fundus.

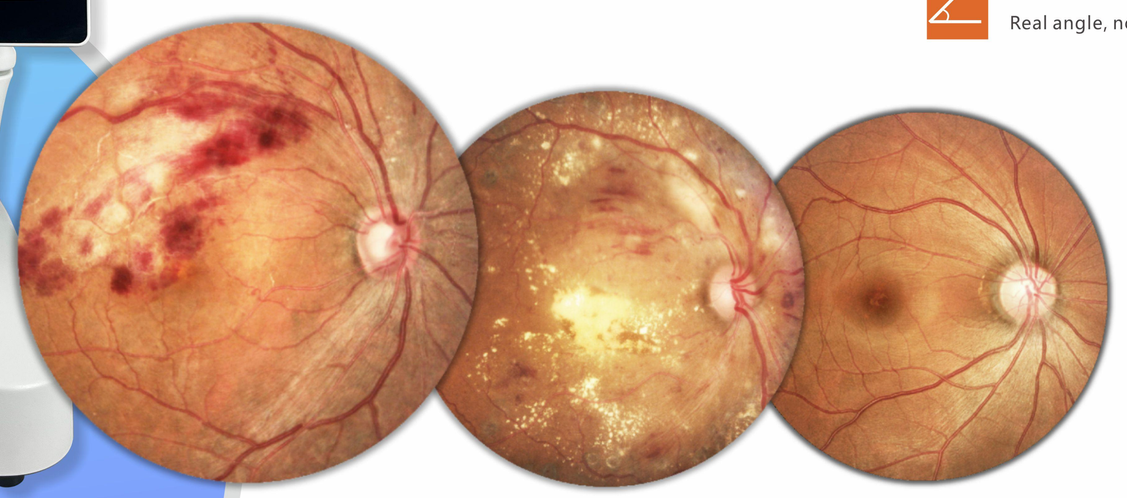
SAVE SPACE

Using 270 degrees swivel touch screen, operator can operate at rear, front, right and left side,saving space. It used for special patients, the elderly and children.

INTEGRATED DESIGN

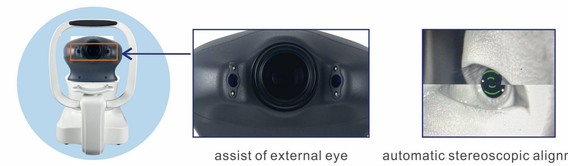
Integrated design, large touch screen, directly connected to the printer.





ASSIST OUTER EYE AUTOMATIC ALIGNMENT

With the assist of external eye, automatic stereoscopic alignment can be realized, and the pupil can be quickly and automatically positioned, so that the fundus location can be easily found and the shooting can be completed with one button.



assist of external eye

automatic stereoscopic alignment

AUTOMATIC COMPOSITE SEAMLESS PHOTO(need to connect workstation)

Software automatic adjust the position and angle of photo, composite seamless photos, saving time. The final photo as same as direct shooting.

SPLIT LINE FOCUS

The focusing principle keeps up with the international mainstream.

NO NEED MYDRIASIS 45 DEGREE FUNDUS

Real angle, not need mydriasis, can shoot clear color photo by fundus of 3.3mm pupil.