

APS-BER Fundus Camera & Fluorescein Angiography System

- Shooting minimum pupil diameter 3.3mm, a larger audience for the eye clinic examination, physical examination and screening for diabetes, ocular fundus
- Built-in data acquisition, providing 12 million-pixel high-definition picture;
- Large field of view, up to 53 degrees. Ensure more accurate and reliable screening fundus photography
- Dicom3.0 interface can access hospital HIS system, PACS system, medical support network;
- Specialization and functionality of the digital solution can be comprehensive and effective case management. Fundus images can be brightness, contrast, color and other adjustment processing; fundus image can be pasted, spliced; can be any length and shape of the lesion area measurement.

Updated

Upgraded Automatic System

Automatic Focus System, Automatical Flash System,

Automatic Image Optimization System

Simple operation and can easily obtain a stable image

- Split type Appearance
 - Auto Focus
 - Automatic exposure
 - double dots Alinement
 - Multi fixation

(Excluding Intergrated Moto-table)



Technical Specification

Model	APS-BER
Camera brand and model:	F605
Resolution	12 Mega Pixel
Function:	Color fundus and fundus fluorescein angiography
Lens type	Spherical mirror
Field of view	Up to 53 °
Non-mydratic	Yes
Minimum pupil size	3.3mm
FFA	Flash & Video record
Light source	Infrared LED
Diopter compensation	$\geq \pm 15D$
Fixation lamp	External fixation lamp+ five internal fixation lamp Nine internal fixation lamp(optional)
Alignment	Two dots
Focus mode	Auto Focus & Manual Focus
Exposure mode	Auto flash & Manual Flash
Dicom3.0	Optional
Eye position identification	Auto
Optic angle	Horizontal ± 30 , Vertical ± 12.5
Working distance	42mm \pm 2mm