EFC2 Automated Fundus Camera

Get to know the retina

Eyes are the windows of soul and also the only non-invasive way to inspect retina, choroid, blood vessels, nerves and so no.

EFC2 captures binocular fundus images in a fully automatic way (auto alignment, auto focus, auto voice interaction). Generate AI diagnosis report (supported by 3rd party case screening system) to analyze multiple retinal diseases, diabetes, cardiovascular and neurological diseases (such as brain tumors, anemia, etc.). Only 2 mins needed to capture images and get report, super smart solution for early detection and intervention for various diseases.

Scan the QR code,
system will align pupil and start capture

Capture binocular retina
images under voice interaction

Automatically get the retinal images
and generate AI Diagnosis Report
(supported by 3rd party)

Split Focusing Technology

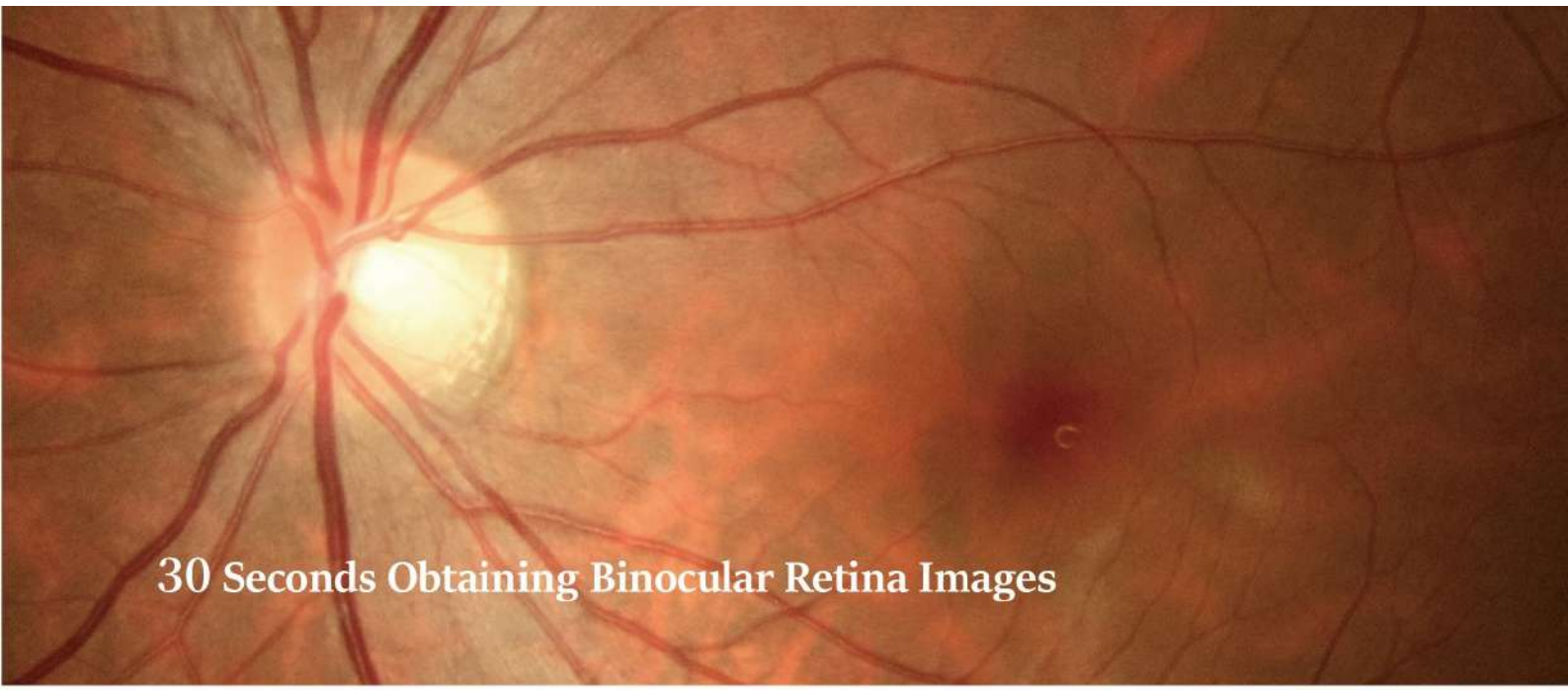
HD

15 Mega Pixels

50°

50° Field of View

Smart Diagnosis



Specifications

Type	Non-mydriatic
Field of View	50°
Camera Resolution	15 mega pixels
Fixation	Internal fixation
Minimum Pupil Size	3mm
Illumination	LED
Focusing	Auto focusing
Diopter Adjustment Range	-20D～+20D
Display	5" LCD touch screen
Image Format	JPEG,DICOM
Type of image	Color
Storage	16G
Data	WIFI
Battery	47.52Wh
Power Supply	～100V-240V, 50-60Hz 1.2A-0.5A
Battery Life	4 hours(Differs under variable environment and circumstances)
Dimension	32cm×21.5cm×12.5cm
Weight	2.7kg
Language	English

Standard Accessories

Automated Fundus Camera ×1
Eye Mask ×1 pack
Power Adapter ×1
Battery ×1
Portable Case ×1

Eyevis Mediworks Pvt. Ltd.
Address: 811-812, Sakar - 5, Near Mithakhali Railway Crossing,
Off Ashram Road, Ahmedabad - 380009, Gujarat India
Email: info@eyevis.biz Website: www.eyevis.biz
Telephone: +91 79 3522 0044