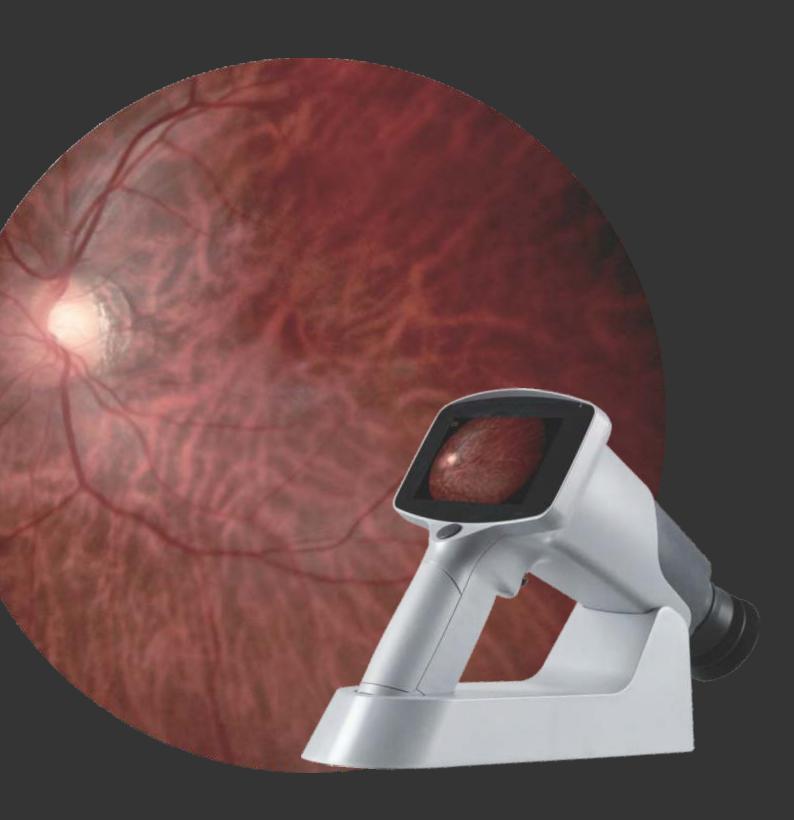
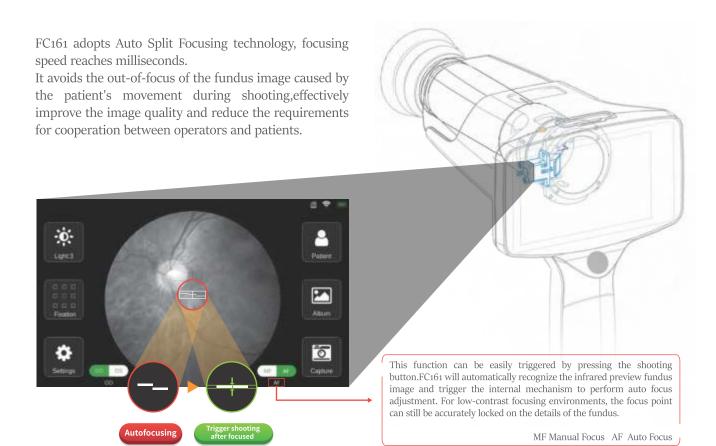


FC161 Hand-held Fundus Camera





Auto Split Focusing Technology Millisecond Focusing Speed

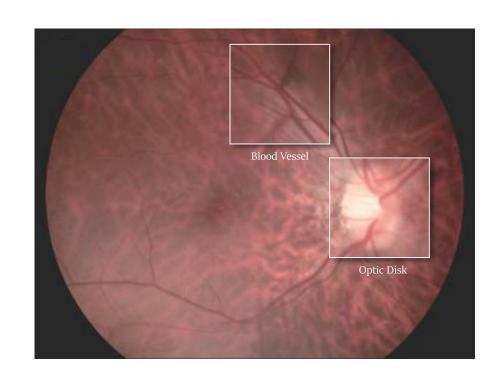


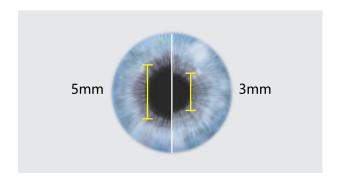
5 Advantages

High Resolution

FC161 provides high resolution fundus images,image resolution is up to 12 Mega Pixels.

It makes the diagnosis of early lesions more accurate and also essential for diagnosing retina disease, such as diabetic retinopathy,glaucoma and macular degeneration.





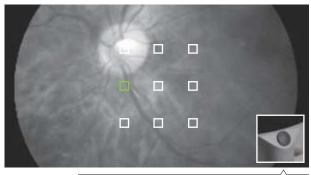
Non-mydriatic

The minimum pupil diameter of FC161 is ϕ 3.0mm. 20 minutes of mydriatic waiting time is saved, and the risk of mydriasis to the patient is avoided.

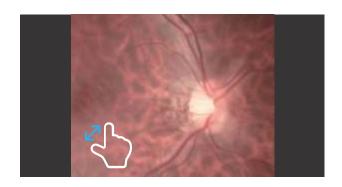
9 Fixation Targets

With 9 fixation targets, FC161 covers 85° field of view of the fundus and supports the examination of early peripheral lesions of the fundus.

With $45\ ^\circ$ field of view , a single central fundus image can be taken to meet the needs of fundus disease screening.



Easily select different fixation target by rotating direction key.



Smart Touch Operation

4.3 " full-touch LED screen brings a smarter operating experience. Doctors can zoom the image at any time to check the details of the fundus, and can also easily slide the screen to edit and view the case.

Real-time Uploading

FC161 supports real-time synchronization between fundus images and Mediview Patient Management software through WIFI connection.



Specification

	FC161
Туре	Non-mydriatic
Filed of View	45degrees
Camera Sensor Resolution	12M Pixels
Fixation Targets	9×LED,Internal
Minimum Pupil Size	3mm
llumination	White LED
Focusing	Manual/Automatic
Focus Range	-20D~+20D
Display	4.3" Touch Screen
Image Format	JPEG
Type of Image	Color
Memory	Micro SD card. Maximum 32G
Data Connectivity	WIFI/USB
Power Supply	Rechargeable battery 3.7V/3400mAh x 2
Working Time	6 hours
Charging Station	100-240V~, 0.5A, 50/60Hz
Power Supply	5V DC,2A
Dimensions	28cm×13cm×15cm
Weight	800g
languages	English

Standard Accessories





Hand-held Fundus Camera

USB

Cable



Recharging Station



Protection Cover



Power Adaptor







Mediview Patient Management Software

Optional Accessories



Slit Lamp Attachment





A96/1, Second Floor, Phase II, Mayapuri Industrial Area, New Delhi - 110064 Phone: 011 47070362

e-mail: delhi@optitecheyecare.com

TARUN ENTERPRISES

8/8, Strachy Road, Allahabad - 211001, U.P., INDIA Phone: +91 8176080204, e-mail: info@optitecheyecare.com





optitechallahabad (+91 9335154556