



FC17 camera

Manual and autofocus operation

2,5 mm pupil size

Retina Assistant



FC17 Hand Held Fundus Camera

Capture retinal images with a simple training



Automatic or Manual at your choice

Exploit automatic focusing and retina detection, or manually tune your photo.



6 hours continuous use

Enjoy extended use without worrying to check the battery all the time



Cloud Retina Assistant included

Connect to the cloud Retina Assistant for instant pathologies detection



2.5mm minimum pupil

Save time and enjoy a high success rate



PC integration

Patient management software for PC with automatic retrieval of images via WiFi and printout support



Mounted base

Optional mounted base available to increase stability and simplify image capture

Reliable photos for everyone

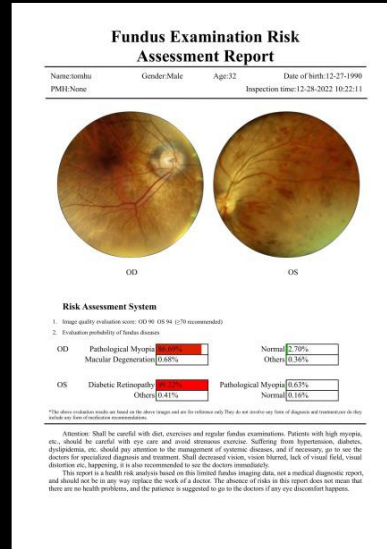
FC17 is designed to make it easy to reliably capture good retina photos even by non physician staff with a simple training.

The Android Operating System on the 3.9" display makes it easy and intuitive to perform many standard operations such as connecting to WiFi, sharing images and printing.

Automatic features such as intelligent image recognition, autofocus and automatic detection of fundus image assist the operator in taking the best shot possible.

Using it is comfortable for the patient also: there is no continuous light on the eye, the operation is quick, the hand-held operation enables bedside examination of patients unable to sit up.

For even faster and easier image capture you can apply the mounted base and increase stability.



Flexible Workflows

The management software integrates seamlessly with your workflow. Patient data can be added manually or via bulk import.

The Retina Assistant analyzes your images and returns a report that can be immediately printed.

On the PC application patients and images can be reviewed, measured, annotated and printed from any station in your network.



FC17 Hand held Fundus camera specifications

Field of View	45°
Minimum pupil	2.5mm
Image Resolution	1920 × 1080
Fixation Targets	8 internal fixation targets
Diopter Compensation	-20 - +20D
Connectivity functions	Software connection to PC ID card reader (specific countries) NFC reader DICOM compatible
Image modalities	IR white LED
Battery	lithium 3.7V 3400mAh 6h working time
Screen size	3.97 inch TFT-LCD
Weight	560fg