

VOLK® iNview

Quick start guide



For Complete Instructions, Go To: Volk.com/inview



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1. Setup

For personal iOS device

- a. Visit the App Store on your Apple device and download the application **Volk iNview**.
- b. Place your device into the iNview indirect lens holder.



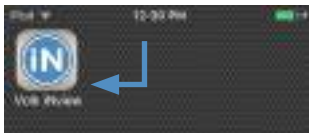
Packaged iOS device

- a. Charge the device fully before use.
- b. Power on the iPod touch using the Sleep button located on top of the electronic camera device.
- c. Connect the camera WiFi your local network.

Note - Full instructions to connect to WiFi can be found on the Apple website at www.apple.com.

2. Start the application

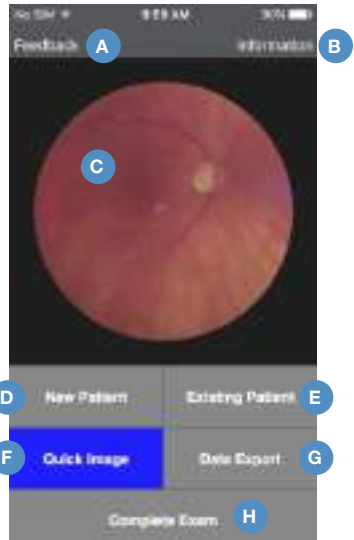
Press on the application icon to start the app.



3. Choose Patient Data Encryption mode

On first start up of the application you will be presented with the choice to use the application in either HIPAA compliant encrypted mode or unencrypted mode.

4. Application Guide



- A. Let us know your thoughts.
- B. View guides and helpful content to using your new Volk iNview.
- C. Main Imaging Display.
- D. New Patient Imaging Session.
- E. View existing imaging sessions or begin a new session on an existing patient.
- F. Take quick imaging sessions on patients without storing results.
- G. Export data within application to PC.
- H. Complete Exam/Calibrate Camera.

5. Calibrating the Camera

The camera focus and alignment must be calibrated before imaging a patient for the first time.

Calibrate camera using the button located at the bottom of the Main Program Display and follow the onscreen instructions.

6. Imaging

It is advised to practice on a model eye or compliant volunteer before using on patients for the first time in order to familiarise yourself with using the Volk iNview.

1. Select either New Patient or Existing Patient from the Main Program Display.
 - a. If New Patient – enter either the patient ID or first name/last name/birth date of the patient.

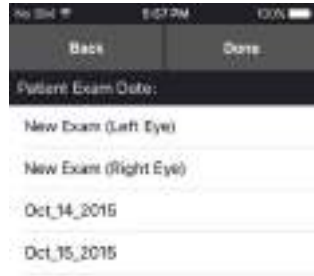


A screenshot of a mobile application interface titled "Patient Information". It features several input fields: "Patient ID:", "Last Name:", "First Name:", and "Patient Birth Date:". The birth date is displayed as "February 3, 2015". At the bottom, there are "Cancel" and "Done" buttons.

- b. If Existing Patient – select patient starting from the Patient Record Identifier Display.



Two screenshots of the mobile application interface. The top screenshot is titled "Patient Record Identifier" and shows fields for "Patient Birth Date & Name", "Patient ID Number", and "Quick Image Exams". The bottom screenshot is titled "Patient Last Name" and shows a text input field containing the name "Smith". Both screens have "Back" and "Done" buttons at the top.



A screenshot of a mobile application interface titled "Patient Exam Date:". It has "Back" and "Done" buttons at the top. Below the title, there are two main options: "New Exam (Left Eye)" and "New Exam (Right Eye)". Under "New Exam (Left Eye)", there are two date selection options: "Oct_14_2015" and "Oct_15_2015".

2. Select Image Left Eye (for new patient) or New Exam (for existing patient).
3. Position the Volk iNview Retinal Image approximately 100mm from the patient's eye.



- The device can be used according to user preference with either the left or right hand at the front.
 - The front hand should be placed on the lens grip at the very front of the device for the best control.
4. Center the red reflex on the display.



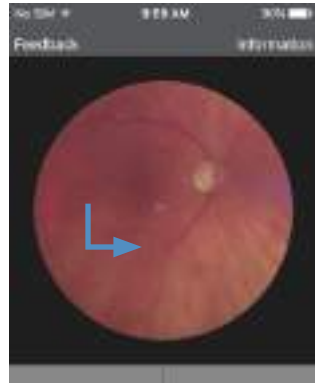
5. Move the Volk iNview Retinal Imager towards the patient keeping the red reflex centered on the display.



6. When the red reflex fills the Primary Imaging View, stabilize device as the auto-acquisition capability begins to acquire and save retinal images (indicated by momentary flash of the screen and/or audible capture sound).



7. After auto-acquisitions starts to occur, image memory will quickly fill with up to 9 aligned and focused retinal images.
8. At the user's discretion, user-snapped images can be obtained by touching the retina image **C**.
9. Select Complete Examination **H** from the Main Program Display.
10. Press on the Image Display Section **C** to view gallery of taken images.



7. Quick image

Pressing the Quick Image button **F** will start an imaging session and provide the user with a quick way to conduct an imaging session. The images that are stored during a Quick Image session have no patient information attached and should not be used where image retention is required.

8. Data Export

The Volk iNview application supports sharing images within the image gallery and export to a PC via iTunes.

See the Volk iNview Instructions for Use for Data Export instructions.

Quick Tips

- Don't worry if the camera is capturing images that are clearly not retina as you move into the eye. These will be overwritten by retina shots once the retina is visualized on the screen.
- Practice makes perfect. The more you use the iNview the quicker you will be able to capture images. This keeps patient discomfort to a minimum.
- Use the hand nearest the patient's forehead to control the pupil centration (it can be tricky to get right at first). The rear hand on the phone should be used only to steady the device.

Further instructions

Full instructions for use can be found on the volk website. For best results with your new Volk iNview visit www.volk.com/inview and read the Instructions for Use.