

Product Specifications

Parameters	Values
FOV	45 degrees
Optical Resolution	8-14 microns
Image Sensor	3 megapixel
Interface	USB 2.0
Dimensions	555 mm (H) X 420 mm (L) X 340 mm (W)
Total Weight	11.1kg (3.4kg device + 7.7kg stand)
Power Consumption	3-5 W (DC)
Power Supply	AC 100-240V, 50/60 Hz (for DC power adapter 5 V/5A)
Minimum System Requirements	3nethra software will work on MS Windows 10 OS 64 bit based laptop / desktop with 2.2 Ghz CPU or higher, 4 GB RAM or higher, i3 Processor 7th or 8th Generation and above, 500 GB or more hard disk space. Display 1356 X 768. Forus Health recommends using a CE marked laptop or desktop

This product is available for sale in the US, Canada, and Europe.



Forus Health

Forus Health Pvt Ltd
#2234, 23rd Cross
Banashankari, 2nd Stage
Bangalore - 560 070, India

India: +91 80 4162 4041 | 4162 4042
US: +1 510 488-6805
Email: askus@forushealth.com
Web: www.forushealth.com

Forus Health Inc
2950, Merced Street
Suite 114, San Leandro
CA - 94577-5635

Forus Health
Technology delivering care

3nethra
classic

Digital Non-mydrriatic
Fundus Camera

3nethra
classic



3nethra classic

Portable Benchtop Fundus Camera

Forus Health's 3nethra classic is a digital non-mydratric fundus camera that brings together the best of workflow and design. With state-of-the-art imaging and telemedicine capabilities, the camera is fully equipped to improve diagnostic accuracy and minimize screening time.



Effective digital images of posterior and anterior segments



Ergonomic chin rest designed for patient comfort and stability



Non-mydratric imaging



Easy to use



Compact and portable



Compatible with Windows PC

Software Features



Patient records



Report generation



Annotations



DICOM-ready

Digital Health Platform



Intelligent and secure Cloud platform



Cloud-based, end-to-end patient data management



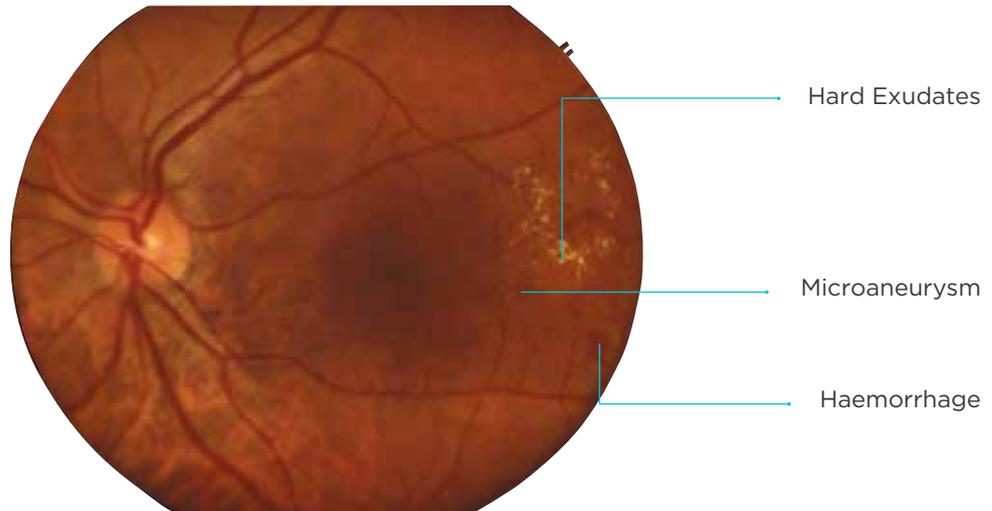
Comprehensive multi-expert review of data



Easy review of data on both web and mobile apps

Digital Health Platform availability is subject to local regulatory requirements/infrastructure and therefore varies from country to country.

True Color Fundus Images



Diabetic Retinopathy

Photograph indicating retina haemorrhages, hard exudates, and microaneurysms. Fundus photographs serve as reference standard in the early detection of Diabetic Retinopathy.

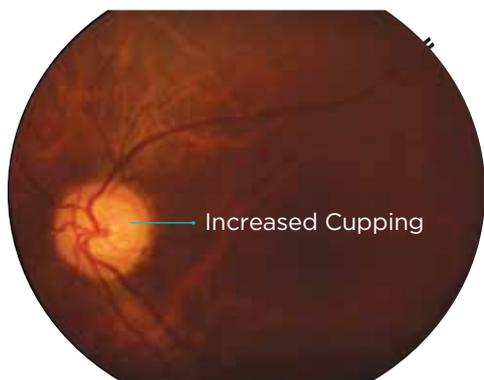
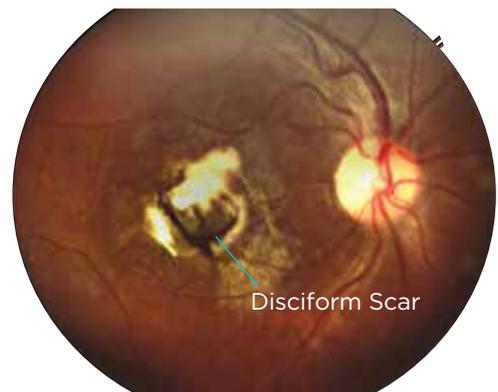


Peripheral View

Color peripheral fundus image allows for precise identification of the peripheral retinal lesions in diabetic retinopathy and leads to more accurate classification of the disease

Age-related Macular Degeneration

Color fundus image, depicting a large disciform scar covering the macular region, is distinctly visible



Glaucoma

Color fundus image demonstrates glaucomatous damage with increased cupping and substantial pallor of the optic nerve head