Forus Health

Technology delivering care

3nethra
Flora

Digital Mydriatic Fundus Camera

3nethra
flora

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3nethra flora

Bringing Color and Clarity to your Practice

3nethra flora is a digital mydriatic fundus camera designed to capture color, red-free, and fluorescein angiography retinal images of the human eye. The camera provides high-contrast, undistorted, and evenly illuminated images of the peripheral retina for accurate diagnosis. The simplified design of the control panel allows the operator to easily switch between procedures while capturing images. The system provides illumination intensity control to adjust as per the pigmentations.

Efficient image acquisition

Easy alignment and focus

Rapid and efficient workflow

Auto focus for quick imaging

Advanced illumination intensity control to adjust as per the pigmentations

Sleek and compact design

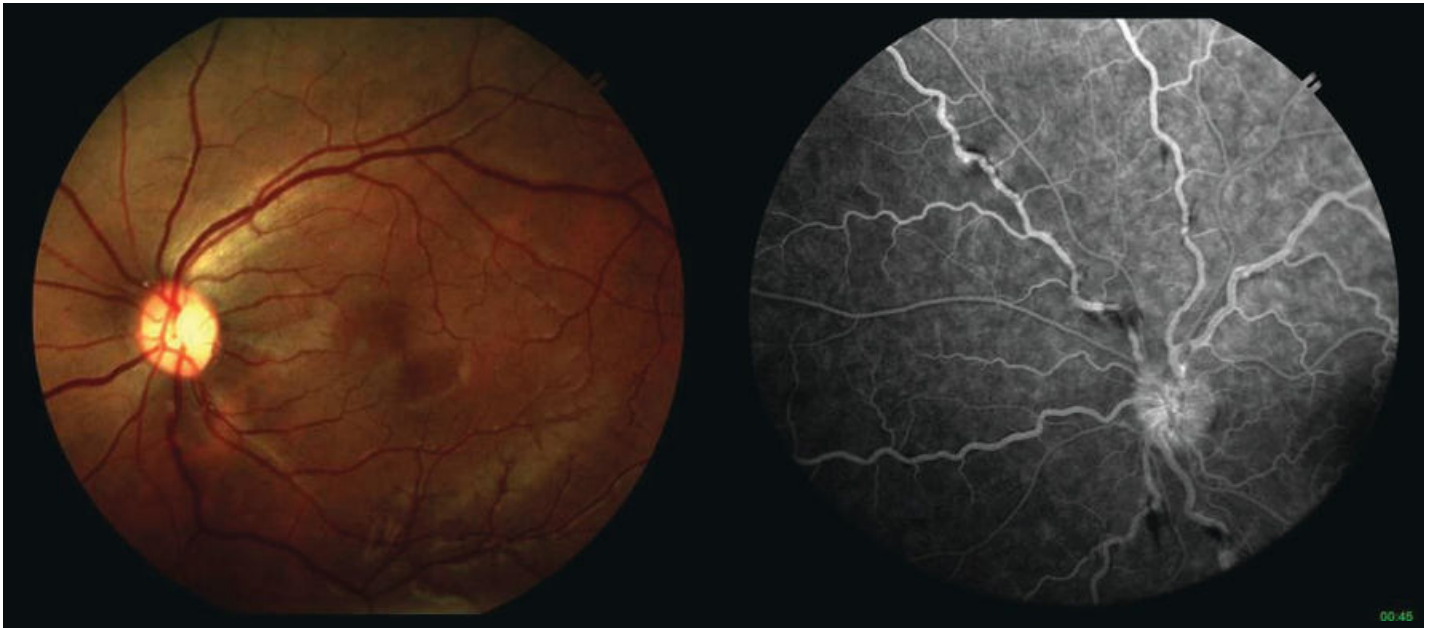## Wide Range of Diagnostic Imaging Options

Increases brightness to make retina vessels more visible

Provides excellent contrast of the retina vascular structure, enhancing the visualization of certain details in the retina layers such as optic disc, haemorrhages, and lesions.

Enables Disease Monitoring

The use of 3nethra flora is to document digital records of fluorescence images of the human eye, which provides useful information on the potential condition for further evaluation done by qualified specialists.

Sharp and Clear Imaging

High-resolution retinal images o er excellent clarity and allow better visualization of the smallest details that aid in effective diagnoses.

Efficient Image Acquisition

It is equipped with auto focus and quick alignment for fast FFA imaging.

Photographs captured by 3nethra flora do not provide any pathological analysis or diagnosis for treatment. The device assists clinicians in the evaluation, diagnosis, and documentation of visual health

Product Specifications

Parameters	Values
Image Sensor	CMOS 3 megapixels
Image Resolution	2048 X 1536 pixels
FOV	45 degrees
Working Distance	38 mm
Type of Photography	Color, Red-free, and FFA photography
Auxilary Functions	Manual/Auto
Fixation Target	External fixation
Interface	USB 2.0
Weight	11kg (3.3kg Camera + 7.7kg stand)
Power	Uninterrupted AC power supply for 5 V DC adaptor
Power Supply	Input: AC 100–240 V, 50/60 Hz (for DC power adapter 5 V/4 A)
Minimum System Requirements	3nethra software will work on MS Windows 10 64-bit with i3 Processor 7th or 8th Generation or above, 2.4 Ghz or higher, 8 GB RAM or higher, 500 GB or more hard disk (HDD/SSD). Forus Health recommends using a CE marked desktop or laptop. System specifications are subject to change without notice

This product is only available for sale in India, Bangladesh, and Nepal.

Forus Health

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