

<PLUS >

Portable Retinal Camera



[NEW]

Digital Solutions for Anterior and Fundus Photography





Portable Retinal Camera

Viewlight USA is proud to introduce the new hand held fundus camera Reti View, an applied android system for easier operation, even without ophthalmology background.

Slim Body Wide Vision

- HD touch screen
- · High Definition 16 migapixel camera
- Manual / Auto Focus System
- Super Large Touch Screen
- Cloud Service System
- Low light LED Flash 480 x 800
- · Auto focus 8 internal targets fixation
- Non-mydriatic, minimum pupil size 2.5mm





Intelligent & Advanced Fundus Screening

Reti View is the most convenient method to supply all professional diagnosis for community screening and to realize effective mass screening.

The Reti View features a non-mydriatic and low LED flash designed for accurate and detailed observations. It can capture quality images for minimum pupil size at 2.5mm; combined with AI smart and remote screening functions.

Android System Application

- One hand operation with Android system
- Support data storage, reading, wireless transfer, wireless printing
- DICOM interface
- Work independently without additional computer or mobile device
- Integrated design only 560g





Ophthalmic Application

- Ophthalmology Clinic
- Internal Medicine
- Optical Center
- · General Eye Clinic
- Physical Examination,
- · Animal Hospital / Clinical Research
- Consultation / Charity
- Gynecology Hospital
- · Basic Screening / Tele Medicine



PRODUCT TECHNICAL PARAMETERS

FOV	45	Transmission & Storage	Capacity 16GB USB / Wifi / BT / 4G
Minimal Pupil	2.5mm	Weight	560g
Refractive Compensation	-20D +20D	Power Supply	Lithium Baterry 3.7V 3400mAh
Focus Way	Auto, Manual, Realtime Auto Focus	Continous Battery	6h (Standby Time 24h)
Fixation Targets	8 Internal Targets Fixation	Image / Video Format	JPEG / 3GP
Image Resolution	16MP	Operating System	PC; Windows System: Android
Screen	3.97 Inch TFT-LCD 800 x 480	ID Card Reading	Support
Shoot Type	IR / White LED	NFC Card Reader	Support
Packing Size	Minimal Pupil	Connection Function	Professional software, APP, support DICOM, support cloud service system, patient data management software, support wireless printing.