

Slit lamp imaging system

PHONT

With the smart phone camera practically replacing the modern camera, the Phonto which is compatible with both IOS Apple and Android. It combines the convenience of a camera phone that integrates into a slit lamp microscope optics imaging system, which makes it the most ideal combination.



Works for both Apple and Android smart phones.

2. Widely Adaptability.

Unique mechanical design makes it perfectly applied for most of the slit lamp, whether upper or lower light source, or Zeiss or Haag-Streit.

3. Easy assembling. Just install the beam splitter onto a slit lamp and it is ready for use.

4. Bluetooth capture.

The most popular solution in application, no interference, real time fast reaction, and precise

5. No PC? No problem.

With the most intelligent portable system and top class smart phone camera, why need more?

6. Storage, cloud.

It is based on smart phone system and cloud service. Everything is excellent, we simply use them.

Pictures, videos, and professional report. Anything you need we export it.

Specially designed App and APK are provided

for free download from the store. The database is already included. It is free of charge.







How about the picture quality and performance?
Amazing! Of course!
Do you like pictures take by phone?
That is it!

Depending on the camera of the smart phone, Whether that be Apple or Android. We downloaded each of them from their offcial website.

iPhone XS

Dual 12 MP rear camera
Wide-angle lens 26mm f/1.8
Telephoto lens 51mm f/2.4
Optical image stabilization
Digital zoom 10x
Autofocus Contrast, phase
Min/Max ISO 24/2304
4K video 24/30/60 fps
1080p HD video up to 60 fps
Video extended dynamic range
24/30/60 fps
Stabilization on front camera
Audio Stereo recording

Samsung S9

Super Speed Dual Pixel 12MP AF sensor Sensor size: 1/2.55" Pixel size: 1.4µm Sensor ratio: 4:3 FOV: 77°

VDIS (Video Digital Image Stabilization)
HDR (High Dynamic Range)
4K video recording at 30 fps or 60fps
QHD video recording at 30 fps
1080p HD video recording at 30 fps
720p HD video recording at 30 fps
Super Slow-mo video support 720p at 960 fps
Slow motion video support 1080p at 240 fps
Hyperlapse video support 1080p
VDIS (Video Digital Image Stabilization)
Digital zoom up to 8x (Galaxy S9)
Continuous autofocus video
Take 9.1-megapixel still photos while recording 4K video

Dual Aperture: F1.5 mode/ F2.4 mode

The Phonto is the next generation of ophthalmology technology.
Would you like to know more?
Please visit our official website.

Slit lamp imaging system



Ray Vision International Corp. Tel.: 86-10-51029818 Email:sales@ray-vision.com www.ray-vision.com