

ForenScope Forensic Mobile Multispectral Imaging System

Forenscope Tablet

UV-VIS/IR MultiSpectral Mobile Camera

- 13M-pixel CMOS Camera
- Picture Size :
 - 13M-pixel : 4160x3120
 - 8M-pixel : 3264x2448
 - 5M-pixel : 2560x1920
 - 3M-pixel : 2048x1536
 - 2M-pixel : 1600x1200
- Essential for the visualisation of IR images
- Lens f/2.2
- Sensitive from 330nm to 1.080nm
- UV-VIS and IR filter's

High specification Tablet

- Android Operating System
- 8" IPS screen, 1280x800 resolution
- Cortex-A7 Octa-core 1.7GHz
- 2GB DDR3 Buffer capacity
- 16GB Memory capacity
- 4G and Wi-fi
- OTG support u disk, Mouse, keyboard
- Micro SD card slot (64G max)
- SIM card slot (Micro SIM card)
- 4.500mAh 3.7V Battery

Forenscope Forensic Software

- Forensic Software is fully calibrated for ForenScope Tablet
- Quick view button (without record display)
- Advanced Patient/Case information archive platform
- Macro and Micro Image archive platform
- Assignment date-time and imaging note to each photo
- Zoom on live image
- Comparison with live cam running next to the old image
- Comparison with live cam running over the old image (for Macro and Micro)
- Image comparison and switching between images
- Scaling, note taking, image rotation, cropping and drawing on recorded images
- Sending detailed epicrisis or images via e-mail or USB flash memory
- Advanced Patient/Case search platform
- Backup function..... and more



Forenscope Aluminium Case with UV-VIS/IR Filter System
for ForenScope Tablet



FORENSCOPE MACRO LIGHT SYSTEM

1. White Light:Daylight 5.500~6.500K
2. UV Light:360~370 nm UV-A
3. Blue1 Light:440~455nm
4. Violet Light:405~425nm *for Blood Detection*
5. IR1 Light:720~745nm
6. IR2 Light:840~865nm

- ❖ Cyan Light:495~510nm *for Fingerprint Micro Lens*
- ❖ Green Light:520~535nm *for Fingerprint Micro Lens*

➤ *and optional specific lights*



CHANGEABLE 4 POSITION FILTER SYSTEM

For image sharpness :

1. Yellow optical coating filter
2. Orange optical coating filter
3. Violet(Purple) 415nm BandPass filter *for Blood Detection*

- ❖ Red optical coating filter *for Fingerprint Micro Lens*

➤ *and optional specific filters*



CHANGEABLE BATTERY SYSTEM

- ❖ 20.000mA changeable 1 pcs battery