

# Mobile Multispectral Fingerprint Detection Set

100% Contactless Fingerprint Imaging

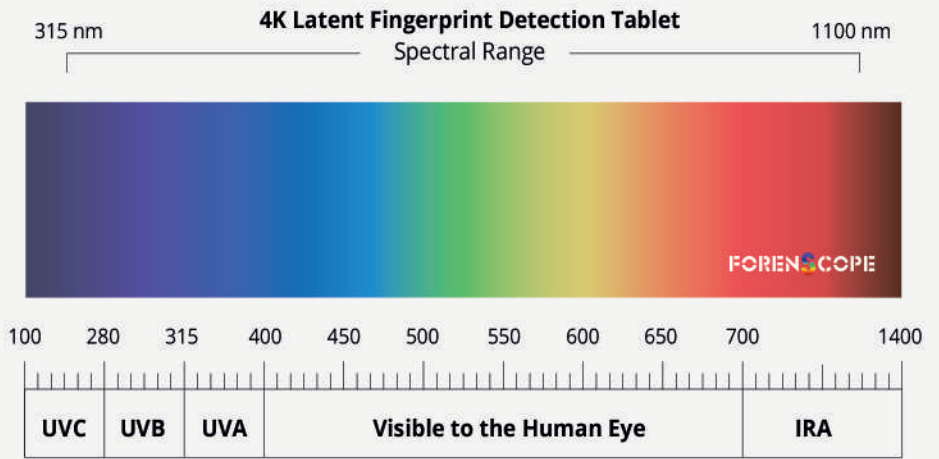


4K Latent Fingerprint  
Detection Tablet

Contactless Evidence  
Imaging System

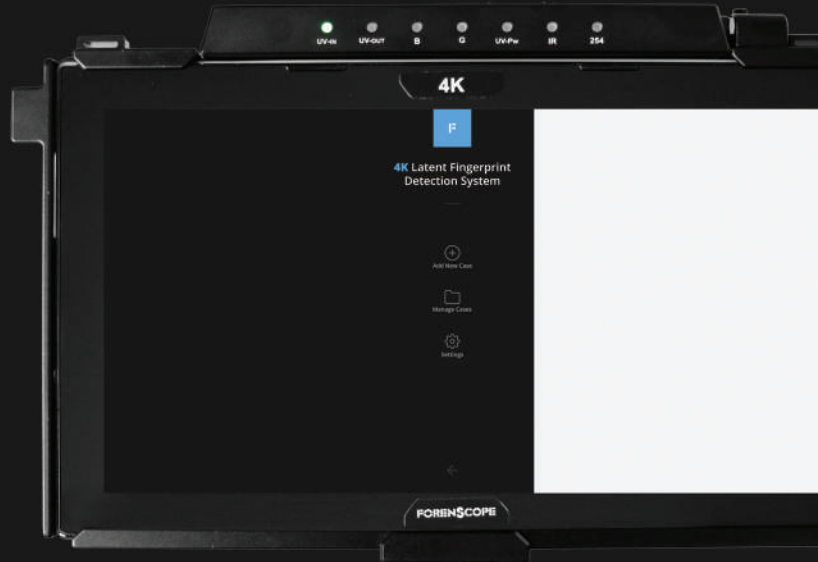
**FORENSCOPE**

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## Software Features

- Real Time UV (UVA-UVB-UVC) / VIS / IR Imaging
- RAW or MP4 Video Recording
- RAW or BMP Imaging
- Quick Photo Button
- Image archive platform
- Date stamp on images
- Zoom feature on live imaging for detailed inspection
- Image enhancement features
- Detailed reporting feature
- Geo-tag feature
- Windows operating system



## Imaging System

- 16.3 MP Multispectral 4K Camera (200-1100nm+-20nm)
- Real Time UV (UVA-UVB-UVC) / VIS / IR Imaging in RAW
- Camera Sensor Pixels: 4655x3515 | 16,362,325 px
- Picture Size minimum: 4640x3506 | 16,267,840 px | 46.5MB
- Live Imaging in 1920x1080 Full HD
- RAW Picture Shooting in 4640x3506
- 30mm F3.5 UV lens (Transmission Wavelength (180 nm-1200nm)
- Focus from 4 cm to infinity
- Aperture: f/3.5
- Software integrated Digital Zoom feature
- Lightweight Aluminum Body | Wifi | TF Card Support
- 10" Full HD Touch Screen

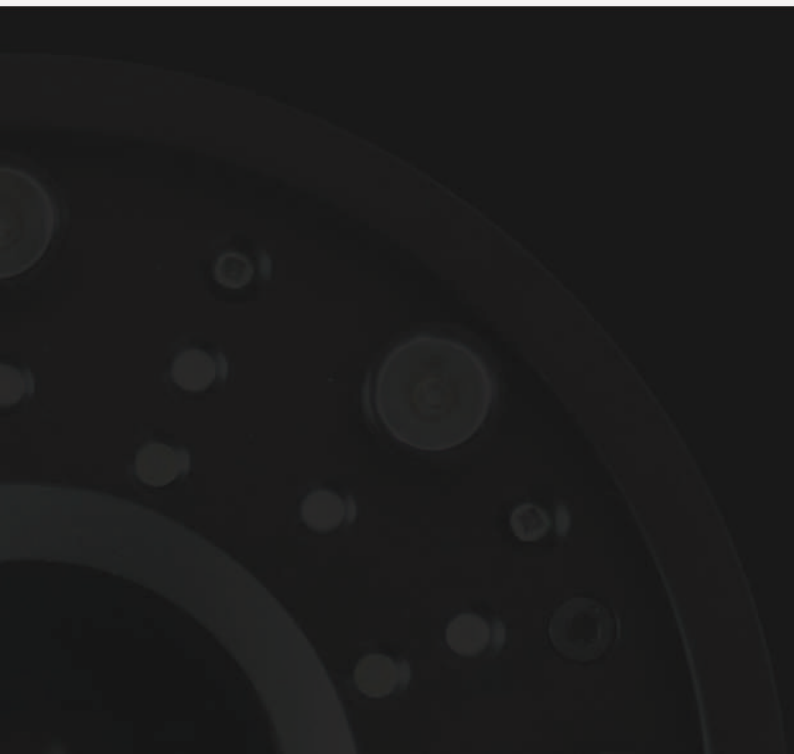


## Professional Special Light Filters

- Standard Ring Filters
- U2C
- U3A
- Band Pass 720nm
- Band Pass 850 nm
- Yellow Color
- Orange Color
- Red Color Filters Set

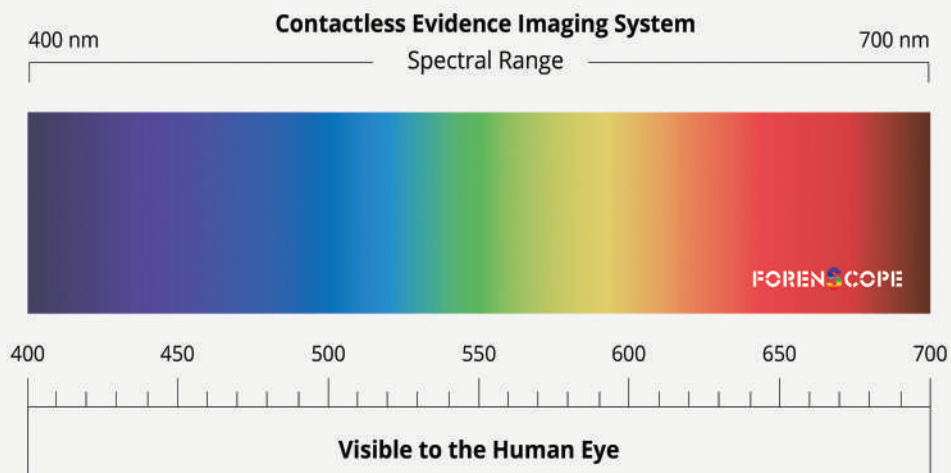
## Battery Power Source

- Instant Replaceable Battery Power Center
- 13.400 mAh high-capacity lithium battery
- Non-stop real mobility
- Fast-charging Type-C input



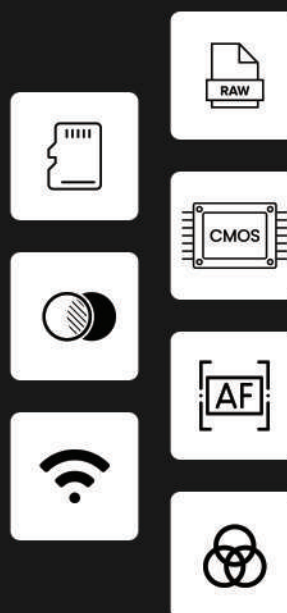
## UV-VIS-IR Ring Light System

- UV-IN Light Group
- UV-OUT Light Group
- UV-Pw Light Group
- Blue Light Group
- Green Light Group
- Infrared Light Group
- UV 254nm



## Imaging System

- Designed for Reflective Fingerprint and Handprint Imaging
- 4 Different Led Groups for high coaxial imaging
- Easy switching between the LED light groups with control buttons
- Multispectral mirror system for reflective imaging
- No additional user calibration required
- The power and intensity of the LED light groups
- 32.5MP CMOS sensor & capable of RAW imaging  
Image Size: 24MP: 6000x4000 | 12MP: 4320x2880  
6MP: 2880x1920 | 4MP: 2304x1536 | 0.3MP: 720x480
- One touch auto focus
- 14.5cm close range imaging
- Monochrome and Colour Imaging
- TF card support



## Battery Power Source

- Instant Replaceable Battery Power Center
- 20,000 mAh high-capacity lithium battery
- Fast-charging Type-C input

## Unreflecting Light System

- White Light Group
- Blue Light Group
- Green Light Group
- Red Light Group



### Environment Friendly

Fast & contactless fingerprint imaging.

Does not require finger print powder, chemicals, smoke or respirable dust.  
Secures working environment.



### Evidence Quality

No chance of contaminating or destroying the DNA capability within the latent mark.

Does not affect or destroy the fingerprint itself, allowing the untouched latent mark to be used for DNA analysis.



### Mobility

Completely mobile due to high powered batteries.

Easy to handle, lightweight device.

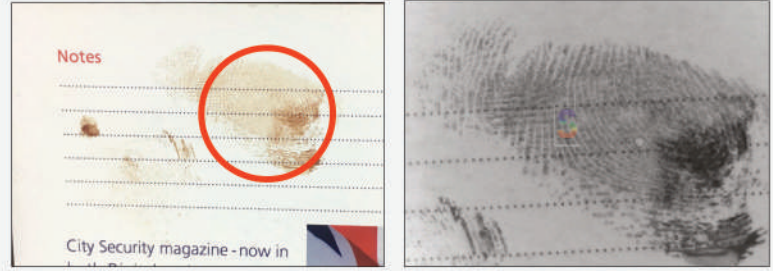
The flexibility of taking the lab to the scene, not the scene to the lab.

# 4K Latent Fingerprint Detection Tablet - Applications

### Concrete Wall



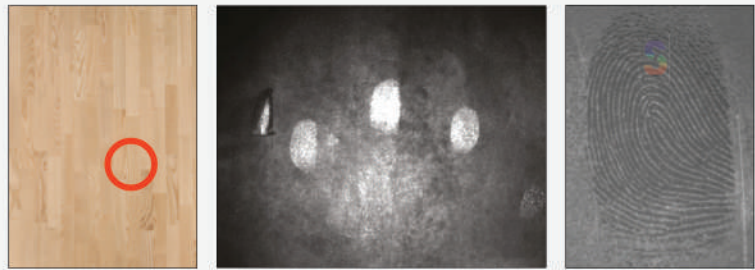
### Blood and Fingerprint on Visiting Card



### Pharmaceutical Packaging



### Sunmica Surface



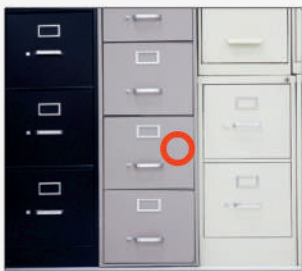
### Flight Ticket



### Plastic Carry Bag



### Metal Cabinet



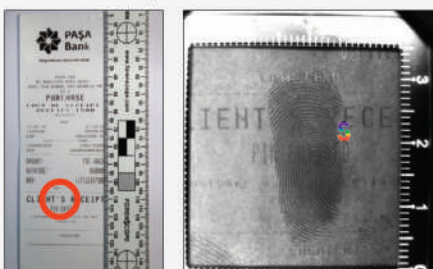
### Glass Beer Bottle



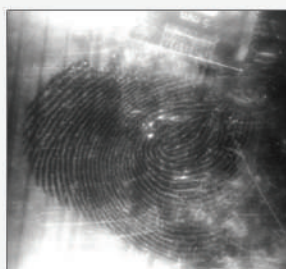
### Chocolate Package



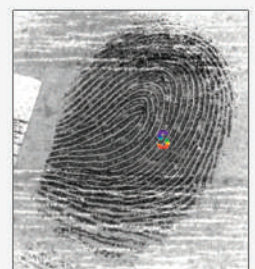
### Thermal Paper



### Fire Extinguisher



### Wooden Door

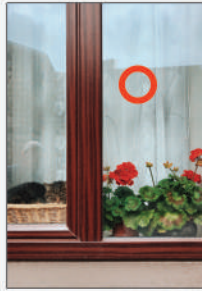


# Contactless Evidence Imaging System - Applications

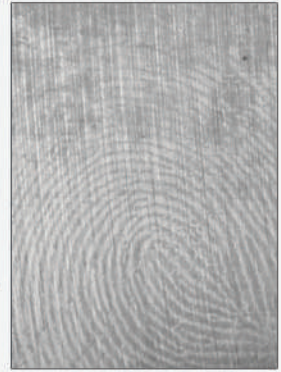
## Magazine - Brochure



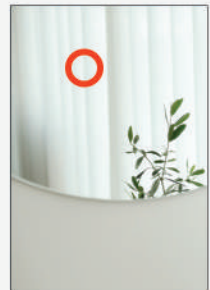
## Glass - Window Outside



## Metal Knife



## Mirror



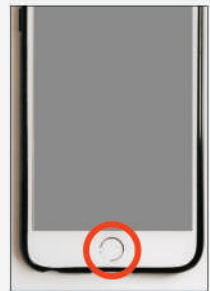
## Plastic Electric Switch



## Plastic Cover



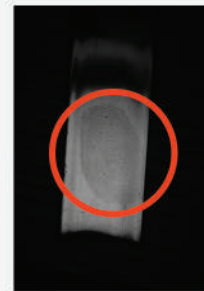
## Smartphone



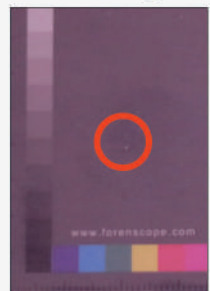
## Porcelain



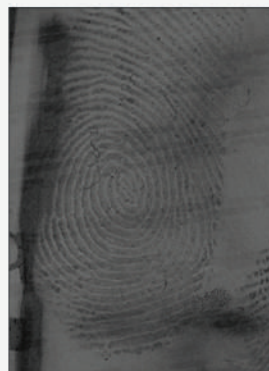
## Metal - Bright Surfaces



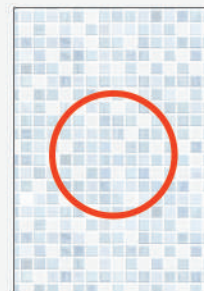
## Plastic Badge - Multicolor Bg



## Tape



## Marble



For information about our unique devices, please contact us at  
**[sales@forenscope.com](mailto:sales@forenscope.com)**

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