Contactless Fingerprint

With the Contactless Fingerprint detection system it is possible to make fingerprints visible. This system operates without being affected bydaylight, uses non-reflective VISIBLE Lights with 4 different wavelengths. 100% Contactless Fingerprint Imaging requiring no powders or chemicals for the investigation.

ForenScope Mobile Multispectral Contactless Fingerprint Detection System

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 analyses

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

Features
✓ 0º–85º Multispectral Spot Lightingfunction
✓ Internal White/UV1/Blue/Cyan/ Green/Red Narrowband Ledgroups and one touch Led group switch
✓ Darkroom feature for external lightsystems
✓ Records images without using external lights between 95º-170º (oblique lighting), without being affected byoutside light.

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Securitech
detection & verification

ForenScope Multispectral full functional lighting imaging system

Multispectral Full Functional Light System

✓ White light group
✓ UV light group
✓ Blue light group
✓ Cyan light group
✓ Green light group
✓ Red light group

Changeable 3 Position Filter System
✓ For image sharpness,
✓ Yellow optical coating filter
✓ Orange optical coating filter
✓ Red optical coating filter & optional specific filters

ForenScope Multispectral full functional lighting imaging system

Features
Designed for Reflective Fingerprint and Handprint imaging

✓ 4 Different Narrow Band Led Groups for high coaxialimaging
✓ Easy switching between the LED light groups with controlbuttons
✓ No additional user calibration required
✓ The power and intensity of the LED lightgroups

Camera
✓ Red optical coating filter & optional specific filters 24MP CMOS sensor & capable of RAW imaging
✓ Image Recording Size:
    24MP: 6000x4000 resolution
    12MP: 4320x2880 resolution
    6MP: 2880x1920 resolution
    4MP: 2304x1536 resolution
    0.3MP: 720x480 resolution
✓ Fully Operational one touch Auto focus
✓ Monochrome & Color Imaging
✓ 45cm close range imagingTF card support for easy data transfer

Unreflecting Light System
✓ White Light Group
✓ Blue Light Group
✓ Green Light Group
✓ Red Light Group

Battery
✓ Orange optical coating filter
✓ Red optical coating filter & optional specific filters 20,000mAh plug-in high-capacity lithium battery
✓ Non-stop real mobility. Uptime to 8 hour
✓ Fast-charging Type-C input

Heeft u nog vragen over de mogelijkheden van de Contactless Fingerprint of wilt u een demonstratie?
Neem dan contact met ons op via 013-511 4636 of info@securitech.nl. Wij helpen u graag verder!