PSI Plus SKIN ANALYZER

Great Skin Starts With Accurate Analysis



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INTRODUCTION

All LED Facial Skin Analyzer

- ·Full LED light sources with precise focus & reproducibility
- ·Clear Images through applied Filter In & Out Technology

Filter In & Out Technology







Normal, UV Light

By implementing a filter in-out system, the filter is removed when capturing images with normal and UV light, addressing issues such as color deterioration and reduced brightness in color reproduction.



Patent No. of light sources 10-2010487





Normal
Pores
Skin Tone
Wrinkles
Dark Circles



Pigmentation Redness Brown Spots Black Head

Polarized



Specular
Hidden Wrinkles
Skin Texture
Radiance
Fine Wrinkles

UV
Melanin
Sebum
Porphyrin
(Acne bacteria)



OBSERVATION

Compare the before and after using clear, reproducible images.

It is possible to visualize the treatment process of skin issues through our detailed images. The high-quality images enable the checking of skin conditions that cannot be seen with the naked eye.





Common Features

VIRTUAL LASER TREATMENT

Virtual Laser Treatment effectively demonstrates the expected results of laser treatments to clients and enhances their understanding of the procedure. This simulation showcases improvements in pores, wrinkles, and pigmentation, presenting a clearer vision of smoother skin.



AGING • PIGMENTATION SIMULATION

Aging and Pigmentation Simulation accurately projects the client's potential skin condition, highlighting deeper wrinkles, enlarged pores, and increased pigmentation.



01 Aging Simulation



DARK SKIN LOGIC

Dark Skin Logic facilitates precise analysis across all skin tones, irrespective of skin color and ethnic background.



RED & BROWN ANALYSIS

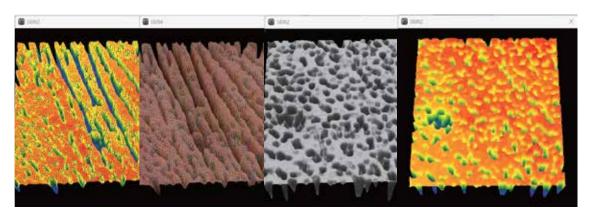
Red & Brown Analysis supports the diagnosis of skin pigmentation.

The analysis recommends optimal laser wavelengths for each red or brown pigmentation for effective treatment.



3D IMAGE VIEWER

3D Image Viewer provides visuals from various dimensions and angles to assess the depth and size of pores, wrinkles, and skin texture.



Common Features

RESULTS

Consulting with clients is made easy with our 14 analysis modes, which accurately identify various skin problems and provide customized descriptions tailored to each customer's unique skin type.



VIEWER FUNCTIONALITY

09 Sebum

Images can be conveniently viewed through a variety of viewing options, allowing easy comparison of the client's images with the overlaid screen.

10 Skin Tone



Overlaid Screen

It is easy to observe skin problems with two different light sources simultaneously, facilitating easy comparison of skin conditions before and after treatment.





11 Radiance

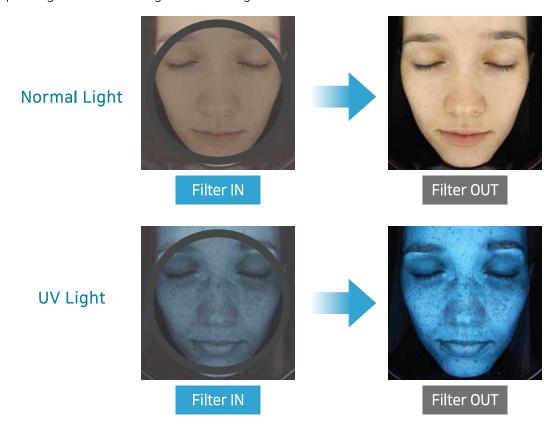


View at a glance

Observe the left, front, and right facial areas at a single glance, facilitating comprehensive detection of skin issues across the entire face.

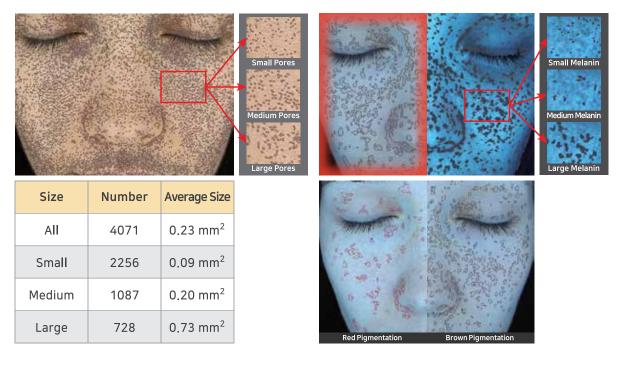
FILTER IN & OUT SYSTEM

Observing the skin with greater clarity is possible by automatically removing the polarizing filter when capturing with Normal Light and UV Light.



IN-DEPTH ANALYSIS

Our comprehensive analysis allows for deep dives into specific skin concerns. By examining the number and ratio of pores, sebum, and porphyrin, it categorizes skin problems based on their size, providing detailed insights.





3D Meta-Vu is a skin analyzer with 4 LED light sources.

It is adept at evaluating a multitude of skin problems as well as capturing the full facial contour, making it an indispensable tool in the realms of dermatology and plastic surgery.

Engage with the unparalleled image quality of the 3D Meta-Vu to provide your patients with consultations grounded in the most advanced technology available.

Specifications

Camera	3 Canon EOS Camera	Lens	18mm Customized Lens
Pixels	24.0 Mega Pixels	Input Power	DC 19.5V / 11.8A
Image Sensor	APS-C 1:1.6 CMOS	Size & Weight	85(L) X 70(W) X 69(H) cm, 20kg
Focus	Fixed Focus Control		



3D META-VU, incorporating the best features of both past and present 3D analyzers

TRADITIONAL 3D ANALYZER

- 3D Analysis without light sources
- Focus on plastic surgery
- Virtual plastic surgery
- Length measurement



RECENT 3D ANALYZER

- Diagnose skin with light sources
- Focus on 3D skin analysis
- Virtual laser treatment
- Skin diagnose

3DMETA·VU

Meet the new trend of 3D skin diagnosis, surpassing the limitations of traditional analyzers.

ROTATING 3D IMAGES FOR EASY CONSULTATION

Easily observe skin problems on the entire face, as well as the elasticity of the skin.



LIGHT SOURCES









Normal

- Pores
- Skin Tone
- Wrinkles
- Dark Circles

Specular

- Hidden Wrinkles
- Skin Texture
- Radiance
- Fine Wrinkles

Polarized

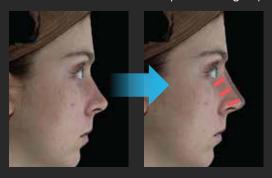
- Pigmentation
- Redness
- Brown Spots
- Black Head

Ultra violet

- Melanin
- Sebum
- Porphyrin (Acne bacteria)

VIRTUAL PLASTIC SURGERY

Visualize and simulate the potential outcomes of plastic surgery procedures virtually, allowing for assessment of the post-surgery appearance.







LENGTH & ANGLE MEASUREMENT

Provide precise measurement to enhance client consultations by presenting objective data values.



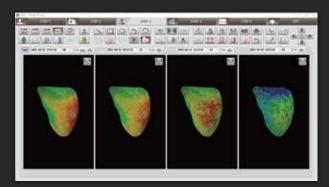


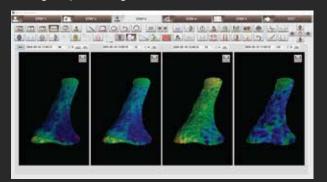




PARTIAL 3D MODE

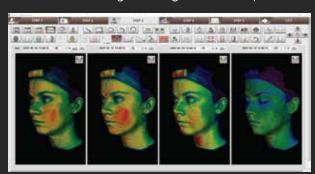
Observe the texture on the skin in a detailed 3D image by clicking the desired area of the face.

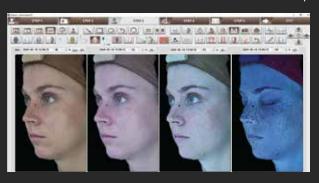




COLOR MAP & CONTOUR LINE

Assess facial height using a color map and contour lines based on three-dimensional values acquired.





HARDWARE ADVANTAGES

3D Meta-Vu creates clear 3D images using three cameras to capture the front, right, and left sides of the face, with the optical mirrors capturing six viewpoints.

Product Appearance 3DMETA - VU Capture Button for Easy Capturing Head Rest for Shaking Prevention Blackout Bellows Cover for External Light Blockage 3DMETA-VU Side View **Top View**



Mark-Vu, a professional skin analyzer that utilizes LED for all its light sources, produces clear and accurate images. Its polarizing filter in-out system ensures perfect imagery under various light sources. Enhanced clarity is achieved with the use of curtains and a rotating plate, facilitating comprehensive facial analysis. Additionally, its user-friendly design features a capture button conveniently located at the top of the device, simplifying operation.

Specifications

Camera	Canon EOS Camera	Input Power	DC 19V / 3.42A
Pixels	24.0 Mega Pixels	Size & Weight	58(L) X 41(W) X 51(H) cm, 8.3kg
Image Sensor	APS-C 1:1.6 CMOS	Forehead-guide angle	Left: 37º / Front: 0º / Right: -37º
Focus	Fixed Focus Control	Rotate plate angle	Left: 30° / Front: 0° / Right: -30°



CLEAR VIEW ALGORITHM

Easily capture high quality images with our Clear View Algorithm.







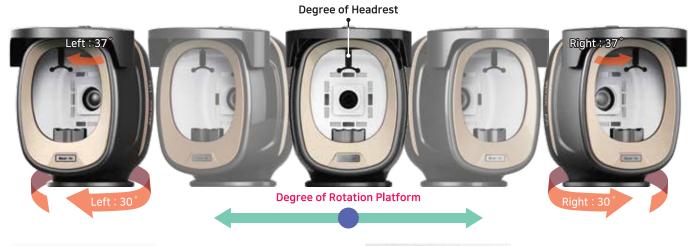
FIXED FOCUS LENS

Mark-Vu is equipped with an innovatively developed **fixed focus lens**, guaranteeing steady focus for precise skin analysis without any blurring.



HARDWARE ADVANTAGES

Capturing the left, right, and frontal facial views becomes more convenient with the rotating plate at the bottom and the one-touch capture button at the top.





Blackout curtain
Completely blocks external light and is convenient to use



One-touch capture buttonSimply press the button to achieve

Simply press the button to achieve exceptional reproducibility



Line-Vu stands out with its compact design, enhanced by the addition of innovative analysis features.

Its lightweight nature makes it highly portable, ensuring ease of use wherever it's needed.

Designed with a simple yet robust appearance, Line-Vu offers comprehensive visibility not just of facial wrinkles but also neck wrinkles. This capability provides customers with a broader perspective on skin issues, allowing for a more thorough observation of skin health.

Specifications

Camera	Customized USB Camera	Focus	Fixed Focus Control
Neck Camera	Customized USB Camera	Input Power	DC 19V / 3.42A
Pixels	13.0 / 8.0 Mega pixels	Size & Weight	31.7(L) X 36.6(W) X 45.5(H) cm, 6.3kg
Image Sensor	1/3.2 CMOS	Forehead-guide angle	Left: 37º / Front: 0º / Right: -37º



NECK WRINKLES ANALYSIS

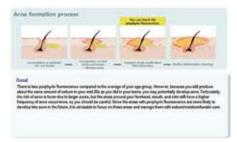
With Line-Vu, you can analyze both the face and neck areas comprehensively. Its specialized camera for neck wrinkles facilitates precise diagnosis, offering detailed insights into the condition of neck wrinkles.





PERSONALIZED SKIN DESCRIPTION

Explore the customized skin descriptions for various skin issues to gain insights into your current skin condition.







HARDWARE ADVANTAGES

Line-Vu's compact design, complemented by a wireless moisture checker, makes it perfectly suitable for beauty clinics, cosmetics stores, and aesthetic shops.





Plastic Surgery Clinics, Dermatology Clinics, Research Laboratories

Through the use of three Canon EOS cameras, high-quality 3D imaging enables detailed skin analysis. Discover the cutting-edge technology of 3D Meta-Vu, designed to elevate client satisfaction.

Registration and Patent Certification

Certificate of Patent No. 10-2550529
Design Registration No. 30-1167108
Trademark Registration No. 40-1977511

Package Size

Size: 100cm (W) x 85.5cm (L) x 112cm (H)

CBM: 0.96 CBM / Weight: 64.4kg

MARK · VU



Dermatology Clinics, Research Laboratories, Cosmetics Research Laboratories

Utilizing a Canon camera and lens enables the creation of high-quality images suitable for use in dermatology, skin clinics and laboratories. Enhance client consultations with Mark-Vu's clear and detailed images.

Registration and Patent Certification

Certificate of Patent No. 10-2010487 Design Registration No. 30-0935733 Trademark Registration No. 40-1334710

Package Size

Size: 65cm (W) x 47cm (L) x 55cm (H) CBM: 0.17 CBM / Weight: 13.2kg

Line -Vu





Beauty Clinics, Cosmetics Stores, Aesthetic Shop

Line-Vu, with its compact design, is the best analyzer to analyze a range of skin conditions, including neck wrinkles. This capability ensures it delivers maximum efficiency and cost-effectiveness for use in cosmetics stores and skincare shops.

Registration and Patent Certification

Design Registration No. 30-1013541 Trademark Registration No. 40-1532807

Package Size

Size: 53cm (W) x 45cm (L) x 53cm (H) CBM: 0.12 CBM / Weight: 10.16kg

