



LEAD TECHNOLOGY CREATE BEAUTY

COMPREHENSIVE UPGRADE OF COLLECTION, IMAGING, DATA, AND EFFICIENCY

Catalogue

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coverage**

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Collaboration**



K76 AI Skin analyzer

01

**Functional
coverage**

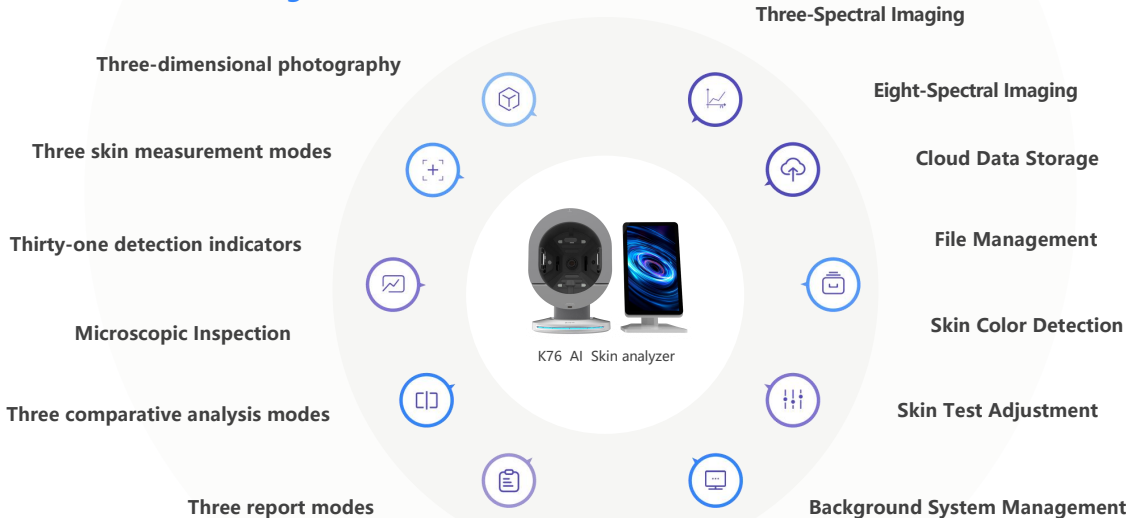
K76 AI Skin analyzer

The K76 AI intelligent imaging device is developed with the core focus on addressing skin and scalp issues. It integrates ISP image processing technology, eight-spectrum light sensing imaging technology, and three-spectrum light sensing imaging technology to achieve professional and objective detection and analysis.

For facial skin, it can accurately identify twenty-two issues; for scalp health, it can comprehensively capture nine indicators, providing precise basis for scalp care. The hair follicle detection covers three core indicators, enabling a clear judgment of hair follicle health, atrophy, etc. The operation design adheres to the concept of flexibility and convenience, allowing for one-click photo taking and report generation, making the detection process efficient and intuitive, and providing scientific basis for skin and scalp care.



Functional coverage





K76 AI Skin analyzer

02

**Skin Image
Analysis**

Analysis of 5 Major Symptoms

30+ Testing Dimensions



Product analysis



Sunblock

3D Analysis



Stereoscopic analysis

Analysis of aging



Forehead lines



Dorsal nasal lines



Lines around the eyes



Crow's feet



Nasolabial folds



Drooping sensation



Jawline

Pigment analysis



Mole



Freckles



Acne marks



Spots



Sunspots



Brown Spot Image

Sensitive analysis



Acne



Redness



Rosacea



Skin Barrier

Skin quality analysis



Pores



Porphyrin



Wrinkle

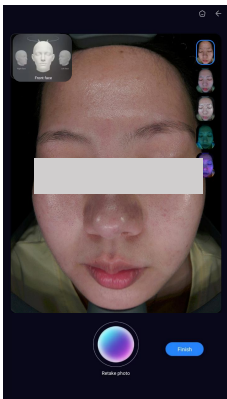


Moisture



Skin color

Three-dimensional shooting



Front Face

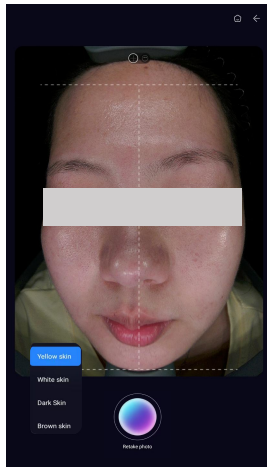


Left Face



Right Face

Industry's First - Customized Testing by Skin Color



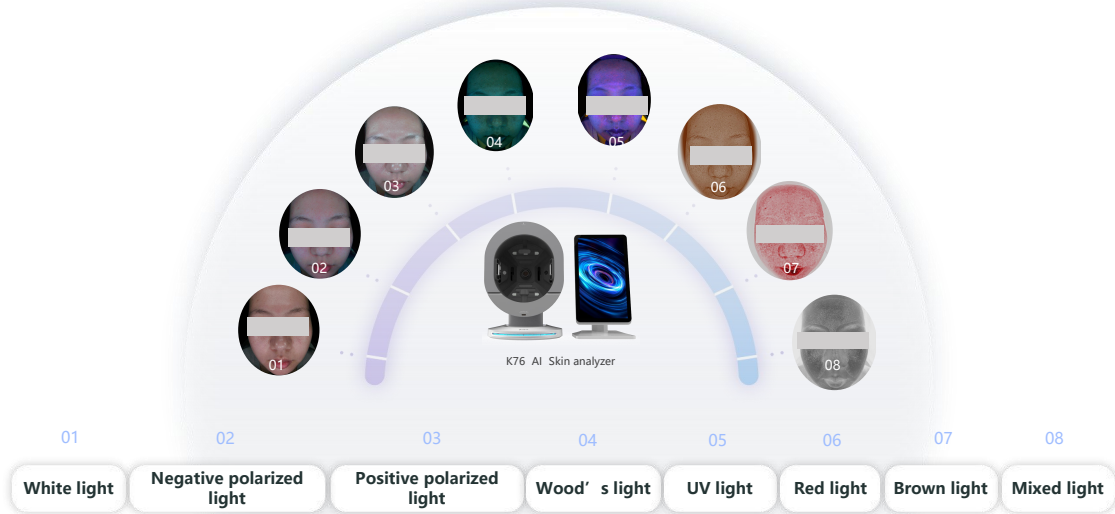
Yellow skin

White skin

Dark skin

Brown skin

• Skin Eight-Spectrum Imaging



Eight spectral image analysis



White Light

THEORY

Visible spots and other blemishes on the skin surface (acne, spots, wrinkles, pores, etc.) under natural light sources, which are mainly used as the basis for other spectral image comparison.



**Negative
Polarized Light**

THEORY

Using negative polarized technology to filter out the refracted light on the skin surface, so that you can clearly examine the light brown, tan, dark brown, light yellow or dark red skin lesions; It can distinguish the condition of capillaries, facial acne, uniformity skin and other skin problems.

Eight spectral image analysis



**Positive
Polarized Light**

THEORY

Positive polarized light can improve the clarity of superficial texture, magnify local details, so as to clearly observe the smoothness of skin, fine lines and wrinkles and bumps (wrinkles, pores, Acne scars, Acne, etc).

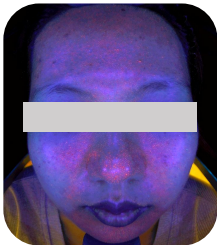


Wood' s Light

THEORY

The Woods lamp can penetrate deep into the dermis to detect deeper pigments. Melanin does not fluoresce after ultraviolet exposure, making the black color more distinct and enhancing contrast, allowing for clearer presentation of underlying skin pigment issues.

Eight spectral image analysis



UV Light

THEORY

Under UV light, clear fluorescence reveals the content and distribution of porphyrins, which can be used for auxiliary diagnosis and efficacy observation of pigmentary disorders, pore issues, skin infections, and porphyria.



Red Light

THEORY

Used to analyze subcutaneous hemoglobin in the face and inflammatory pigment deposits (such as skin inflammation from sensitivity, skin lesions, acne, and telangiectasia).

Eight spectral image analysis



Brown Light

THEORY

The RBX light source technology processes and displays the location, area, shape, and clinical severity of subcutaneous ultraviolet spots on the face, showing the skin damage from ultraviolet rays and the accumulation of subcutaneous melanin.



Mixed Light

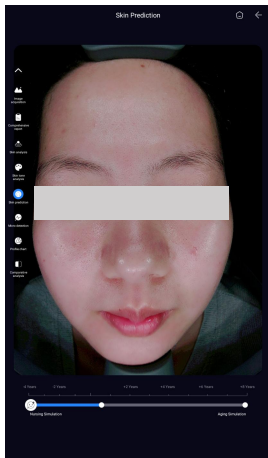
THEORY

Polarized light analysis shows the roughness of skin texture and collagen loss.

Thirty-one detection indicators



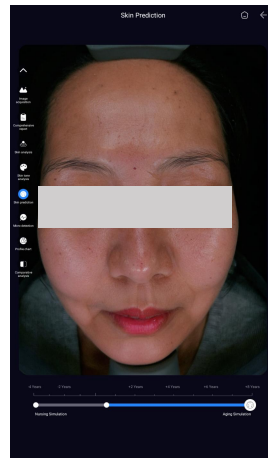
46 Detection Functions - Skin Prediction



Nursing Simulation

Deeply predict the future of skin, awakening the customer's desire for youthful skin.

Based on the current skin condition of the customer, we train an AI model to simulate the skin state after care and aging at different age stages.

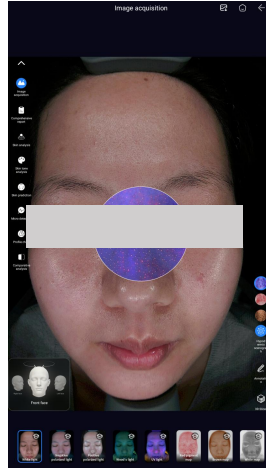
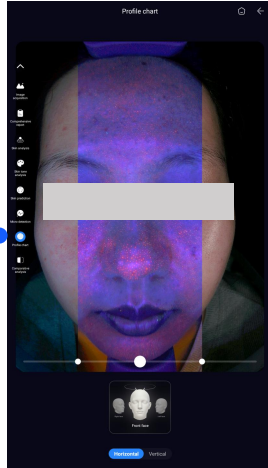


Aging Simulation

46 Detection Functions - Profile chart + Hypodermis scenograph

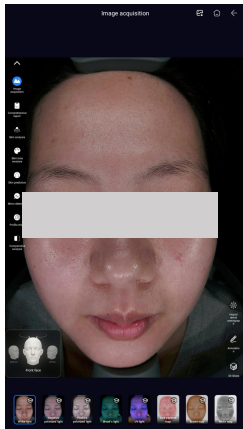
Profile chart

Through comparison with white light, negatively polarized light, and UV light sources, we conduct a multidimensional, in-depth analysis of skin issues.



Click the skin base perspective button on the right to expand three icons: UV light map, redness map, and pigmentation map. Drag the perspective lens to view and compare the superficial layers and base layers of skin, including issues such as pigmentation, telangiectasia, and skin inflammation.

46 Detection Functions - Annotation, 3D Slices



The annotation feature uses tools to mark visible skin issues on images (such as redness and spots), intuitively displaying the conditions to facilitate the explanation of skincare advice.

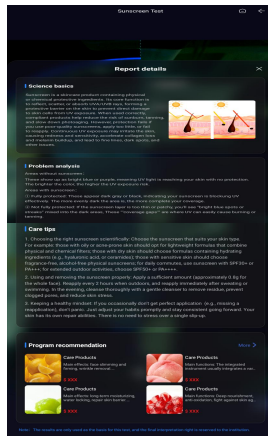
3D slicing is the core function for layered scanning, tomographic imaging, and data quantification of different levels of the skin (such as the epidermis and the superficial dermis), which can visually present the health status and distribution of problems within the deeper layers of the skin.

46 Detection Functions - product detection function



Slide the cursor left and right to compare the before and after effects of applying sunscreen.

Sunscreen Test



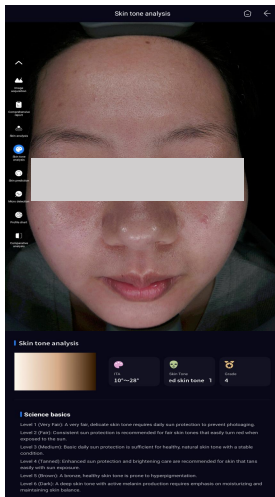
Science basics

Problem analysis

Care tips

Program recommendation

46 Detection Functions -Skin Color Analysis



Equipped with the internationally recognized ITA° skin tone classification, accurately covering 6 skin tone levels from very light to deep black:

level	ITA°scope	Brief description
Level 1 (Very Fair)	> 55°	A very fair, delicate skin tone requires daily sun protection to prevent photoaging.
Level 2 (Fair)	41°~55°	Consistent sun protection is recommended for fair skin tones that easily turn red when exposed to the sun.
Level 3 (Medium)	28°~41°	Basic daily sun protection is sufficient for healthy, natural skin tone with a stable condition.
Level 4 (Tanned)	10°~28°	Enhanced sun protection and brightening care are recommended for skin that tans easily with sun exposure.
Level 5 (Brown)	-30°~10°	A bronze, healthy skin tone is prone to hyperpigmentation.
Level 6 (Dark)	< -30°	A deep skin tone with active melanin production requires emphasis on moisturizing and maintaining skin balance.

46 Detection Functions - Birthday Reminder Function

Create New Profile

Create New Profile

Username Please enter

Gender ☐ Male ☐ Female

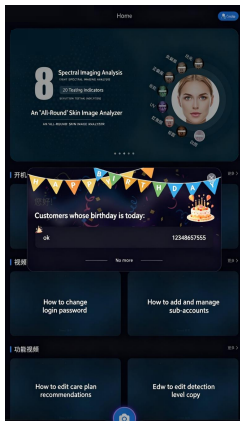
Birthday Select date of birth >

Contact information Please enter

Consultant Please enter

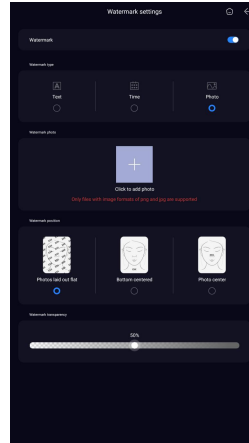
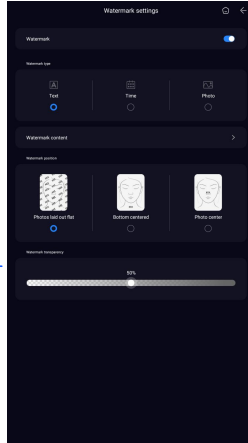
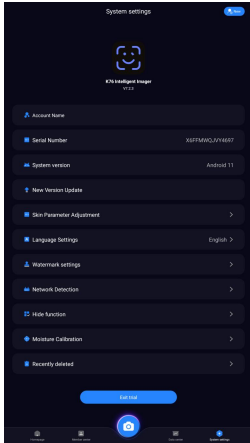
Skin Tone

Save



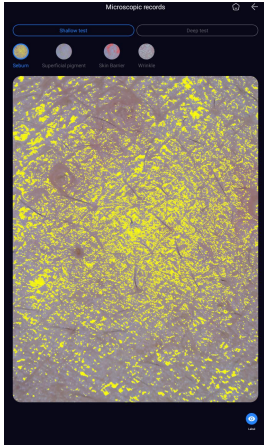
Automatically push the list of customers with birthdays on the day to increase customer stickiness.

46 Detection Functions - Watermark Function

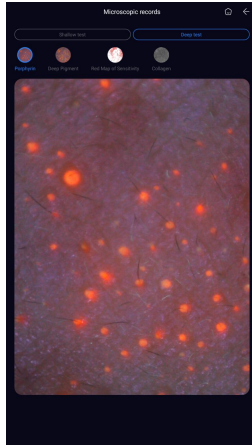


Customizable text
watermark, timestamp
watermark, image
watermark

46 Detection Functions - Microscopic Skin Detection



Shallow test



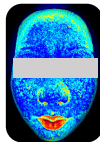
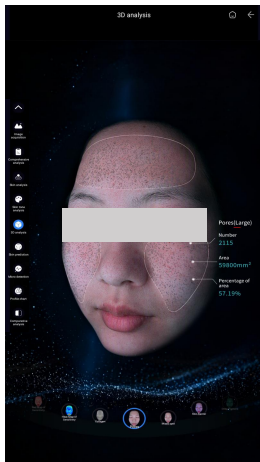
Deep test



Handheld Skin Microscopic Imager

Multiple light
sources detect skin
problems

46 Detection Functions -3D Analysis



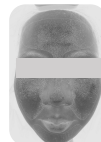
Heat Map of
Sensitivity



Sunsports



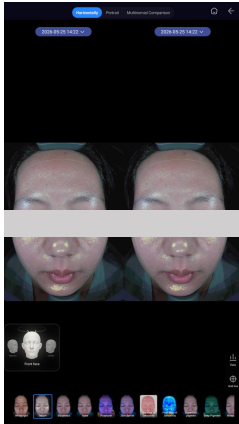
Red Map of
Sensitivity



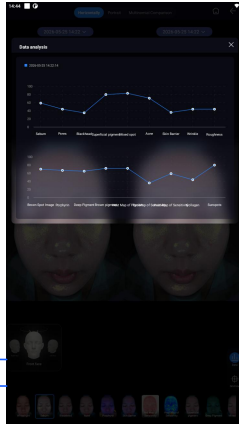
Collagen

3D Stereo Analysis reconstructs the 3D facial skin contour. It supports nine core skin-detection metrics: mixed pigment, deep pigment, brown pigment, UV spot, red map of sensitivity, heat map of sensitivity, collagen, pores and skin barrier. It can quantitatively calculate pore count, actual area and area proportion, and intuitively display pore texture conditions with objective data to analyze pore-related issues from multiple dimensions.

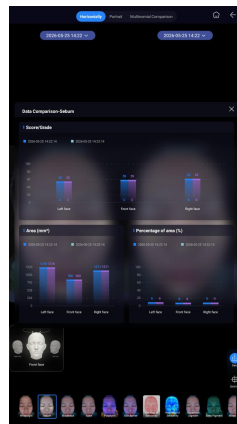
Comparison Mode



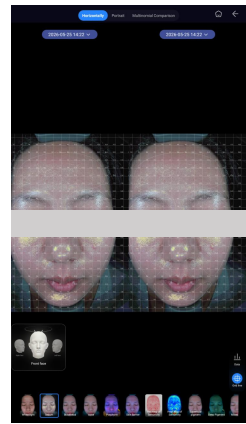
Comparison
Mode



Data Analysis

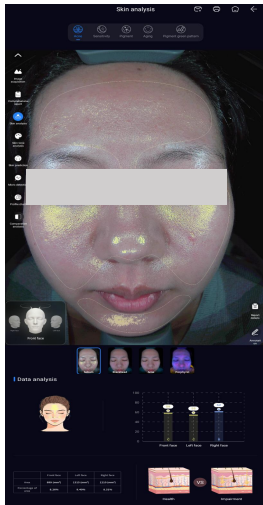


Data
Comparison



Grid Lines

Three Report Modes - Itemized Independent Report 1



1. Score
2. Level
3. Quantity
4. Area
5. Proportion

Allow consumers to accurately understand their skin problems

Precisely quantify underlying effects, empowering doctors to treat

A Level (100-81 points) Good
B Level (80-61 points) Fair
C Level (60-41 points) Poor
D Level (40-21 points) Warning
E Level (20-0 points) Severe

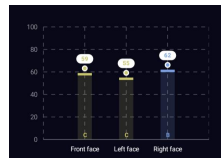
Divided into 5 levels from high to low based on skin condition, marked with different colors:

A Green B Blue C Yellow D Orange E Red

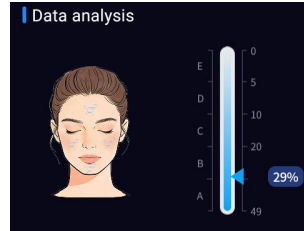
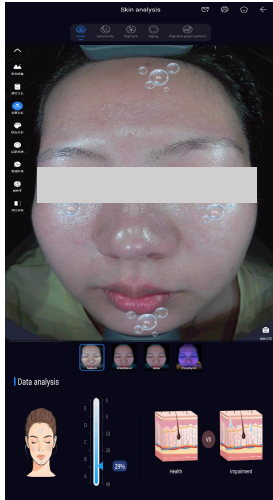


Multidimensional Perspective

Manual selection allows for comprehensive imaging display from multiple angles



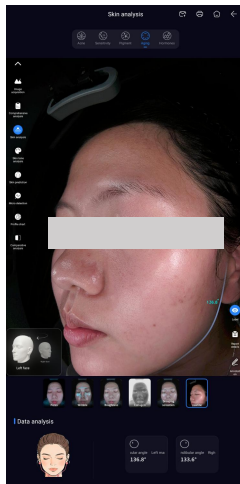
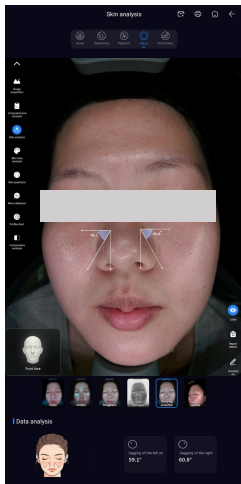
Three reporting modes - Independent single report 1 - Water content report



Moisture data analysis

A Level (49-31 points) Good
B Level (30-21 points) Fair
C Level (21-11 points) Poor
D Level (10-6 points) Warning
E Level (5-0 points) Severe

Three reporting modes - Independent single report 1 - Cohesion - Lower jaw line



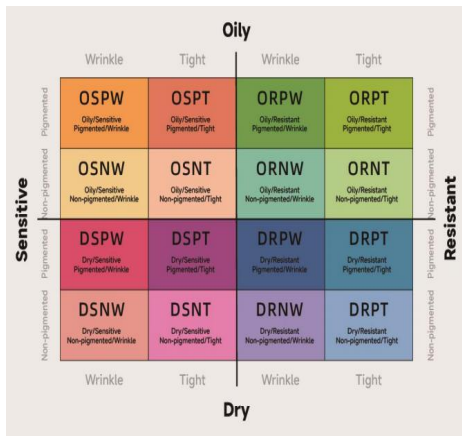
Drape:

The angle of the apple-shaped cheekbone's descent refers to the inclination angle of the line extending from the lower edge of the apple-shaped cheek to the nasolabial folds below the corners of the mouth. It is a key indicator for measuring facial fullness and the state of youthfulness. Various factors can affect the angle of the apple-shaped cheekbone's descent. If it is continuously affected by collagen loss, fat displacement, poor sleep patterns, etc., it may result in an excessively large descent angle, causing the apple-shaped cheekbone to lower and the cheekbones to become sunken. This may also be accompanied by deepening of the nasolabial folds, facial relaxation, and an aging appearance.

Jawline:

The angle of the facial jawline refers to the angle formed by the line where the mandible bone connects with the neck. The ideal angle is approximately 120° - 130° , and it is a crucial part that determines the delicacy of the facial contour. Various factors can affect the state of the jawline angle. If it is long-term affected by collagen loss, bad habits, etc., it may lead to blurred lines and abnormal angles, such as becoming slack and blunt, fat accumulation causing a double chin, and may also be accompanied by facial bloating, neck pulling sensation, etc.

Baumann Type 16 Skin Classification



16Type	Explanation	16Type	Explanation
DSPT	Dry, Sensitive, Pigmented, Tight	OSPT	Oily, Sensitive, Pigmented, Tight
DSPW	Dry, Sensitive, Pigmented, Wrinkle	OSPW	Oily, Sensitive, Pigmented, Wrinkle
DSNT	Dry, Sensitive, Non - Pigmented, Tight	OSNT	Oily, Sensitive, Non - Pigmented, Tight
DSNW	Dry, Sensitive, Non - Pigmented, Wrinkle	OSNW	Oily, Sensitive, Non - Pigmented, Wrinkle
DRPT	Dry, Resistant, Pigmented, Tight	ORPT	Oily, Resistant, Pigmented, Tight
DRPW	Dry, Resistant, Pigmented, Wrinkle	ORPW	Oily, Resistant, Pigmented, Wrinkle
DRNT	Dry, Resistant, Non - Pigmented, Tight	ORNT	Oily, Resistant, Non - Pigmented, Tight
DRNW	Dry, Resistant, Non - Pigmented, Wrinkle	ORNW	Oily, Resistant, Non - Pigmented, Wrinkle

Three Reporting Modes - Comprehensive Analysis Report 2



Personal Information

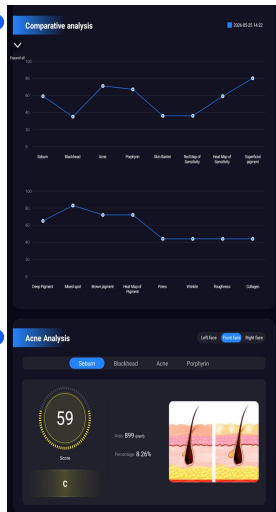
Integrated analysis

Single indicators with levels below C will be presented in the form of radar charts

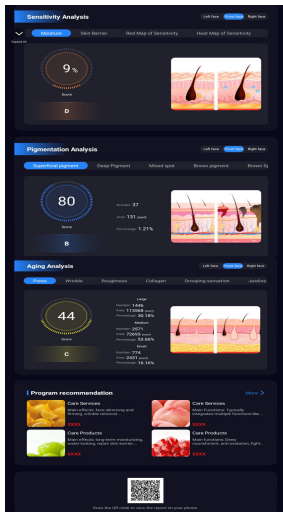
Suggestions

Comparative analysis

Compares and analyzes only with the previous shooting results; if only shot once, it only displays the current single measurement line graph



Three Reporting Modes - Comprehensive Analysis Report 2



Sensitivity Analysis

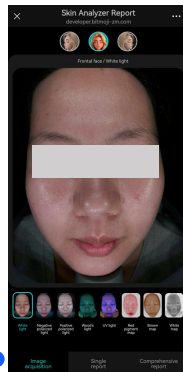
Pigment Analysis

Aging Analysis

Program recommendation

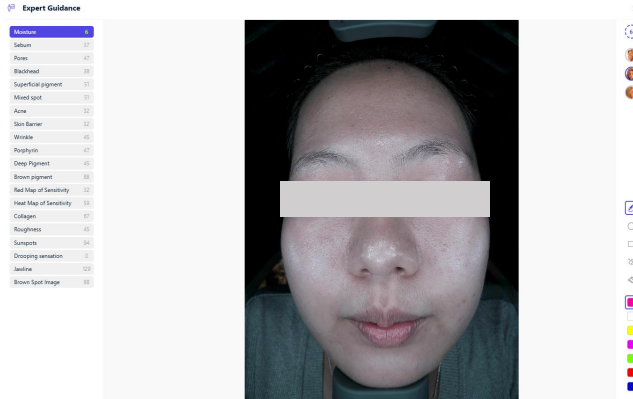
QR Code

Scan the QR code to obtain the report



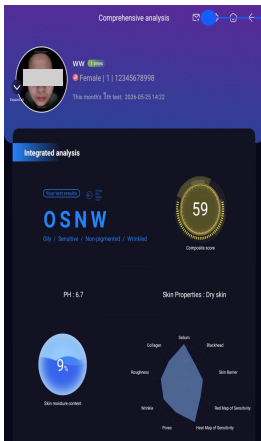
H5 Mobile Report

Three Reporting Modes - Innovative Self-Editing Report 3



Select and annotate the images you want to edit in the backend.

Email report function



Send Email

Send to

To: Please enter your email

Subject: Please enter the subject

Send

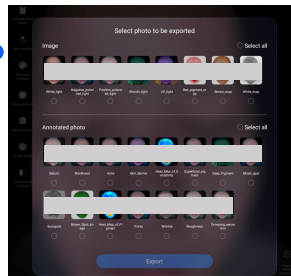
Reports can be exported in PDF format and sent to a designated email address

Image export function

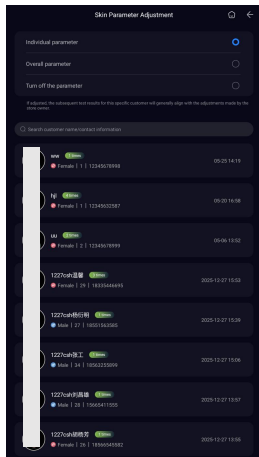


Export image

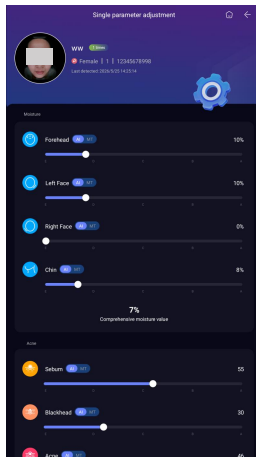
The exported image will be saved in the local resource manager



Parameter adjustment



Parameter adjustment



Data result optimization
Manual debugging

Can be adjusted individually or as a whole



K76 AI Skin analyzer

03

**Scalp image
analysis**

Trispectral Image Analysis

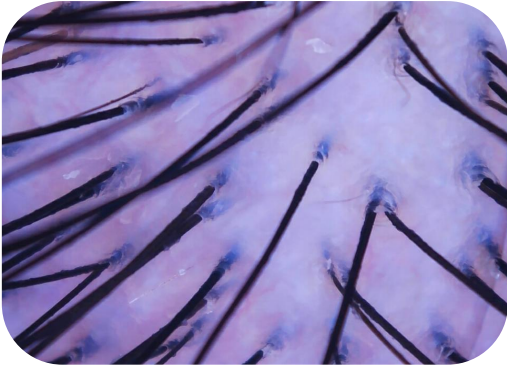


White Light

THEORY

Under uniform illumination from natural light sources, extraneous light is filtered out to clearly present visible scalp issues in the epidermal layer. The textures of the scalp, as well as the distribution characteristics of furrows and ridges, can be observed under white light. This method can be used to examine issues such as scalp color, hair density, hair thickness, and scalp sensitivity.

Trispectral Image Analysis

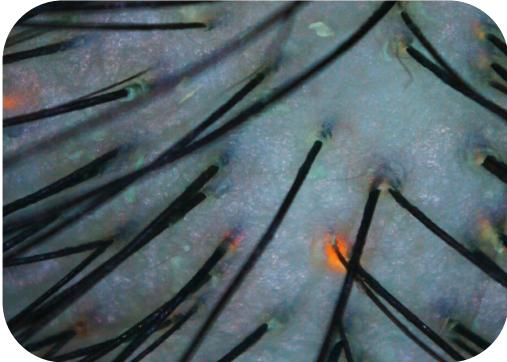


Negative Polarized Light

THEORY

By using a special crossed polarizer lens group, direct reflected light can be effectively reduced. The cross-polarization mode captures the light reflected from the basal layer and dermis of the scalp, which is rich in melanin and hemoglobin. Therefore, the cross-polarization mode is used to observe the deeper conditions of the scalp skin (basal layer and dermis), displaying symptoms such as capillary and pigment deposition status, including gray hair, hair thickness, hair follicle health, dandruff, red blood vessels, sensitivity and inflammation, as well as auxiliary diagnosis and effect observation of abnormal pigmentary scalp issues.

Trispectral Image Analysis



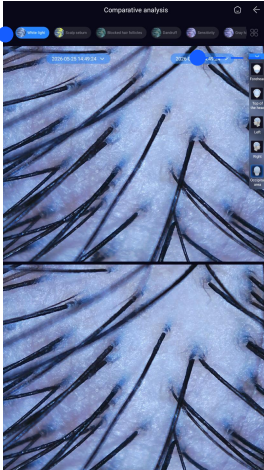
UV Light

THEORY

The wavelength is 395nm. The cells and tissues of the scalp have a natural ability to convert invisible light into visible fluorescence, effectively turning the scalp into a luminescent body. UV light penetrates from the surface of the scalp to various layers, exciting different fluorescences, which enter the lens to present scalp symptoms. This can be used to detect issues such as blocked hair follicle openings, dandruff, and fluorescent agents.

Comparative Analysis

You can choose any single indicator for comparison



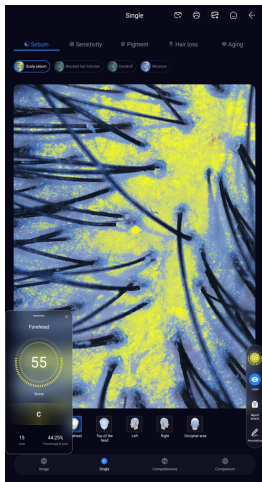
You can choose different times for comparison

You can choose different areas for comparison

Thirty-One Detection Indicators



Scalp - Single report



Data Score

Label

Report details

Annotation



Popular Science Knowledge

Problem analysis

Daily skincare advice

Program recommendation

QR Code

32 Type Head Grid

32 - type Scalp Classification			
OSBL-D	Oily/Sensitive/Black hair/Hair loss - Aging	OSBL-H	Oily/Sensitive/Black hair/Hair loss - Healthy
OSBM-D	Oily/Sensitive/Black hair/No hair loss - Aging	OSBM-H	Oily/Sensitive/Black hair/No hair loss - Healthy
OSWL-D	Oily/Sensitive/White hair/Hair loss - Aging	OSWL-H	Oily/Sensitive/White hair/Hair loss - Healthy
OSWM-D	Oily/Sensitive/White hair/No hair loss - Aging	OSWM-H	Oily/Sensitive/White hair/No hair loss - Healthy
DSBL-D	Dry/Sensitive/Black hair/Hair loss - Aging	DSBL-H	Dry/Sensitive/Black hair/Hair loss - Healthy
DSBM-D	Dry/Sensitive/Black hair/No hair loss - Aging	DSBM-H	Dry/Sensitive/Black hair/No hair loss - Healthy
DSWL-D	Dry/Sensitive/White hair/Hair loss - Aging	DSWL-H	Dry/Sensitive/White hair/Hair loss - Healthy
DSWM-D	Dry/Sensitive/White hair/No hair loss - Aging	DSWM-H	Dry/Sensitive/White hair/No hair loss - Healthy
OIBL-D	Oily/Non - sensitive/Black hair/Hair loss - Aging	OIBL-H	Oily/Non - sensitive/Black hair/Hair loss - Healthy
OIBM-D	Oily/Non - sensitive/Black hair/No hair loss - Aging	OIBM-H	Oily/Non - sensitive/Black hair/No hair loss - Healthy
OIWL-D	Oily/Non - sensitive/White hair/Hair loss - Aging	OIWL-H	Oily/Non - sensitive/White hair/Hair loss - Healthy
OIWM-D	Oily/Non - sensitive/White hair/No hair loss - Aging	OIWM-H	Oily/Non - sensitive/White hair/No hair loss - Healthy
DIBL-D	Dry/Non - sensitive/Black hair/Hair loss - Aging	DIBL-H	Dry/Non - sensitive/Black hair/Hair loss - Healthy
DIBM-D	Dry/Non - sensitive/Black hair/No hair loss - Aging	DIBM-H	Dry/Non - sensitive/Black hair/No hair loss - Healthy
DIWL-D	Dry/Non - sensitive/White hair/Hair loss - Aging	DIWL-H	Dry/Non - sensitive/White hair/Hair loss - Healthy
DIWM-D	Dry/Non - sensitive/White hair/No hair loss - Aging	DIWMH	Dry/Non - sensitive/White hair/No hair loss - Healthy

Scalp - Comprehensive Report



Personal Information

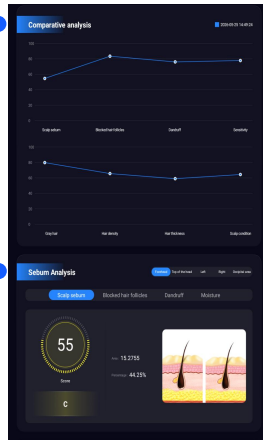
32-type head pattern, comprehensive score and muscle age

Suggestions

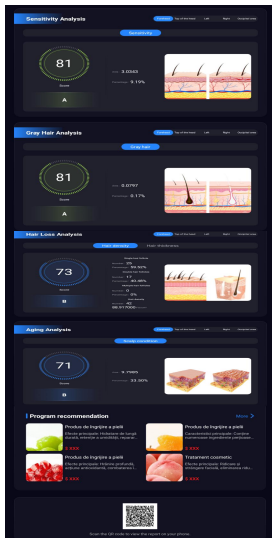
Comparative analysis

Compares and analyzes only with the previous shooting results; if only shot once, it only displays the current single measurement line graph

Sebum Analysis



Scalp - Comprehensive Report



Sensitivity Analysis

Gray Hair Analysis

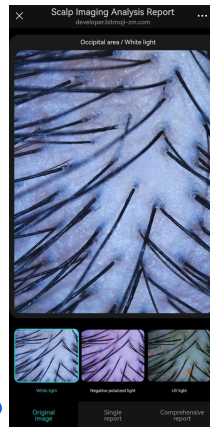
Hair Loss Analysis

Aging Analysis

Program recommendation

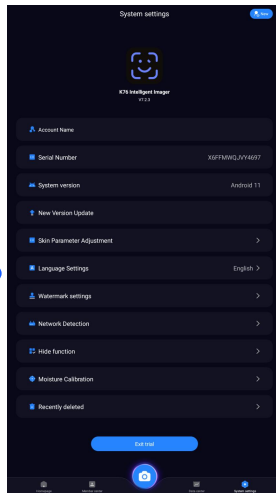
QR Code

Scan the QR code to obtain the report



H5 Mobile Report

My Device



Language Settings

Serial Number

You can find the instrument problem through the background and solve it.

Moisture Calibration

Backend Management



**Recording
nursing project
freely**

**Unified
management
of multiple
equipments**

**Customer
profile
management
in real-time**

**Review
and edit
detection
record in real-
time**



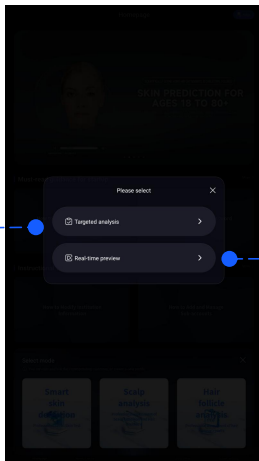
K76 AI Skin analyzer

04

**Hair follicle
image
analysis**

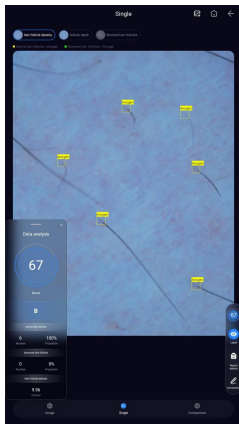
46 Detection Functions - Dual-mode hair follicle detection

Specialized testing, in-depth analysis, generating comprehensive test results that can be stored and recorded



No need to create a file. Just view the screen for quick and real-time observation. No detection files will be saved.

Hair follicle testing -Single-item detection

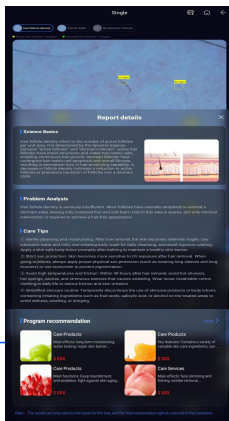


data analysis

Label

Report details

Annotation



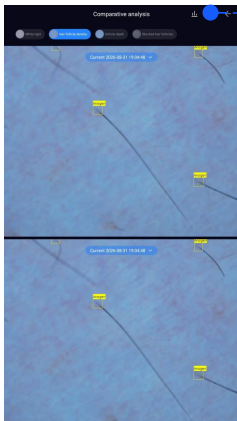
Science Basics

Problem Analysis

Care Tips

Program recommendation

Hair follicle testing - Comparative analysis



Data analysis





K76 AI Skin analyzer

05

**Hardware
Parameters**

Hardware Parameters

Parameter information

K76

Type number	K76
Image element	Industrial grade 48 million
Light spectrum	White light, positive polarization, negative polarization, Wu, UV, erythroid, brown, white,
Shading mode	Pull-down hood
Product material	Industrial grade ABS
Electric source	AC100-260V,50/60Hz
Product size	390 * 348 * 580 mm
Central processing unit	The RK3568 quad-core Cortex-A55 has a maximum frequency of 2.0GHz
Main plate	R10-S6810 motherboard with Android11 system
Internal memory	Dual channel LP DD R4, 4G
Hard disk	MMC5 .1, 32G
Mode of operation	Multipoint capacitive touch
Screen feature	Individual screen
WIFI	Built-in dual-band WIFI(2.4G, 5G)
HDMI	1 Pcs
USB	3 Pcs
Screen scale	16:9
Screen size	20.5 inches
Screen pixel	1920 * 1080
Net weight of instrument	Main unit: 9 KG; Independent screen: 5.6 KG
Packing weight	21.8 KG
Box size	610 * 530 * 660 mm
Packaging material	Corrugated paper + pearl cotton
Other accessories	Multifunctional Micro-Inspection Handpiece, power cord

Hardware Parameters



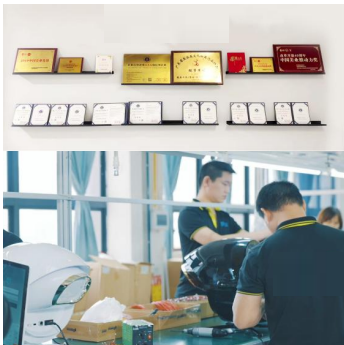


K76 AI Skin analyzer

06

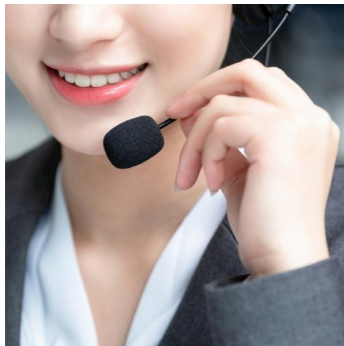
**Service and
Cooperation**

Our Services



Exquisite
Craftsmanship

Source Manufacturer



Specialist Service

After-sales Guarantee



Training Guidance

Professional Teaching

Brand Cooperation and Exhibition Display



Brand cooperation for mutual benefit

We sincerely invite brand cooperation to promote the Moji intelligent imaging device, share market resources, and achieve mutual benefit and win-win results.

Partial exhibition display - guangzhou and shanghai beauty expo

Appearing at industry exhibitions such as Guangzhou and Shanghai Beauty Expo, showcasing the advanced technology and advantages of Moji Intelligent Imaging Instrument, and enhancing brand awareness.

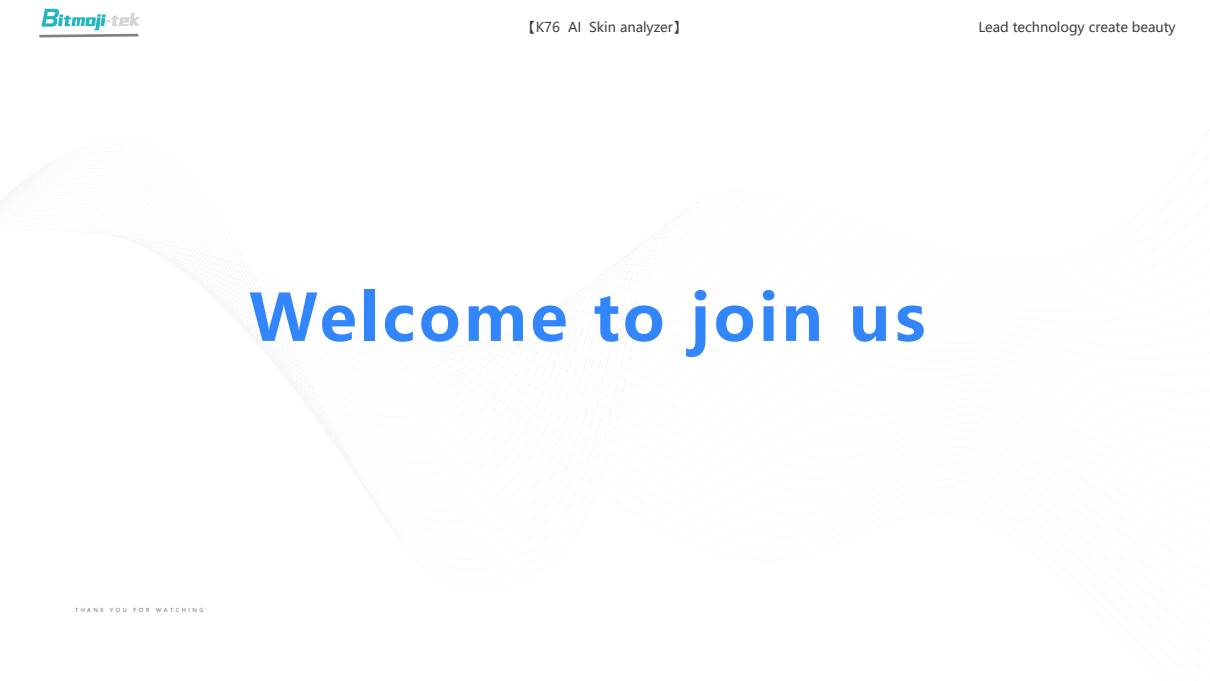
Authoritative certification guarantee

Display product patents, testing reports, certification certificates, etc., enhance product credibility with authoritative certification, and make customers feel more at ease when using.



Display of product patents, inspection reports, and certification documents



The background of the slide features a series of light gray, wavy, concentric lines that create a sense of depth and movement, resembling a stylized wave or a topographical map. These lines are layered and overlap, giving the background a dynamic, three-dimensional feel.

Welcome to join us