

# Intelligent ice blue skin monitoring and management system



# CONTENTS

01

Background  
overview

Appearance  
display

02

03

Function  
overview

System  
advantages

04



# 01

## Intelligent Ice Blue Intelligent skin monitoring and management system

Background overview

02

Intelligent Ice Blue Intelligent skin  
monitoring and management system

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Appearance display

# Intelligent Ice Blue Intelligent skin monitoring and management system - Appearance display



**Piano white**



**Sky blue**



**Sapphire blue**

# Intelligent Ice Blue Intelligent skin monitoring and management system - Appearance display



**Right view**



**Main view**



**Rear view**

# Intelligent Ice Blue Intelligent skin monitoring and management system - Appearance display



Display of high configuration beauty / skin monitoring probes

# 03

## Intelligent Ice Blue Intelligent skin monitoring and management system

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Function overview



# Intelligent Ice Blue Intelligent skin monitoring and management system - Function overview

Face recognition  
for quick login

Panoramic  
optical  
intelligent  
skin  
monitoring

Personaliz  
ed beauty  
programs

The diagnosis  
results are  
stored  
in the cloud

Mobile app  
is  
connected  
to multiple  
devices

Recommend  
professional  
skincare  
products



# Face recognition quick login



注册  
Register

\*会员姓名: zkym

\*联系方式: 18124267337

\*会员性别: 男

出生日期: 请输入出生日期

地址: 请输入详细地址

重拍

确定

退出

Face recognition function-quickly enter information, one-click login with face scanning.

# Panoramic optical intelligent skin monitoring



Top-level optical hardware - Panoramic analysis of skin details.  
Hemispherical panoramic advanced design is ergonomic.  
10 megapixel macro photography, only takes 8-12 s for one shot (one minute for similar devices).  
Tri-spectral sampling technology effectively reaches deep skin problems.  
High resolution and definition diagnosis, accurate analysis of skin problems in eight dimensions.

**The diagnosis results are stored in the cloud**



Intelligent cloud database supported - Massive diagnostic results stored in the cloud and ready for use

# Mobile app is connected to multiple devices



Multi-device interconnection - Mobile app for background operation, multiple devices can be connected in real time  
Multiple devices can query data in the background easily and quickly

# Personalized beauty programs



Comprehensive monitoring of facial analysis -  
Comprehensive monitoring, fixed-point monitoring, and  
formulating specifically of appropriate skin care programs and  
recommendations.

# Recommend professional skincare products

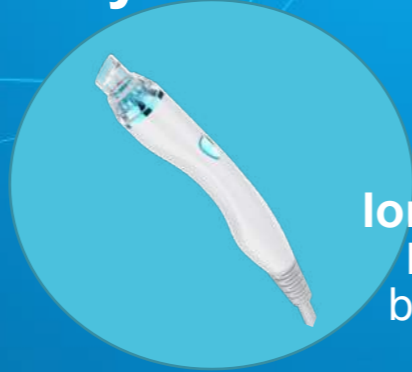
The screenshot displays a user interface for recommending skincare products. At the top, there is a '返回' (Return) button and a '推荐商品' (Recommended product) header. Below this, a row of filter buttons includes '皱纹' (Wrinkles), '毛孔' (Pores), '色斑' (Dark spots), '粗糙度' (Roughness), '油分' (Oil), '水分' (Moisture), '敏感度' (Sensitivity), and '粉刺' (Acne). The '皱纹' button is selected. On the left, a '商品列表' (Product list) sidebar shows several items, including '【皱纹克星】青春赋活精华水有效抑制皱纹' and '活力冻龄乳霜'. The main content area features an image of three skincare products: two tall bottles and one shorter jar. Below the image, a '产品功效' (Product efficacy) section provides a detailed explanation of wrinkles, stating they are caused by free radicals and the breakdown of collagen and active substances, leading to the formation of fine lines and wrinkles. It also notes that wrinkles appear in a specific order: forehead, upper and lower eyelids, outer corners of the eyes, forehead, cheeks, neck, and mouth.

Recommend professional skincare products -  
Intelligent analysis and recommendation of suitable skincare  
products based on accurate diagnosis results

# Six high configuration beauty functions



**Ionic spray pen**  
Nano atomization  
can penetrate the  
underlying skin



**Ionic bubble pen**  
Deep clean for  
blackheads and  
acne



**High frequency shovel knife**  
Eliminate dead skin  
and blackheads at  
high frequency



**Gold RF probe**  
Reductions  
wrinkles, tightening  
skin and rebuilding  
collagen



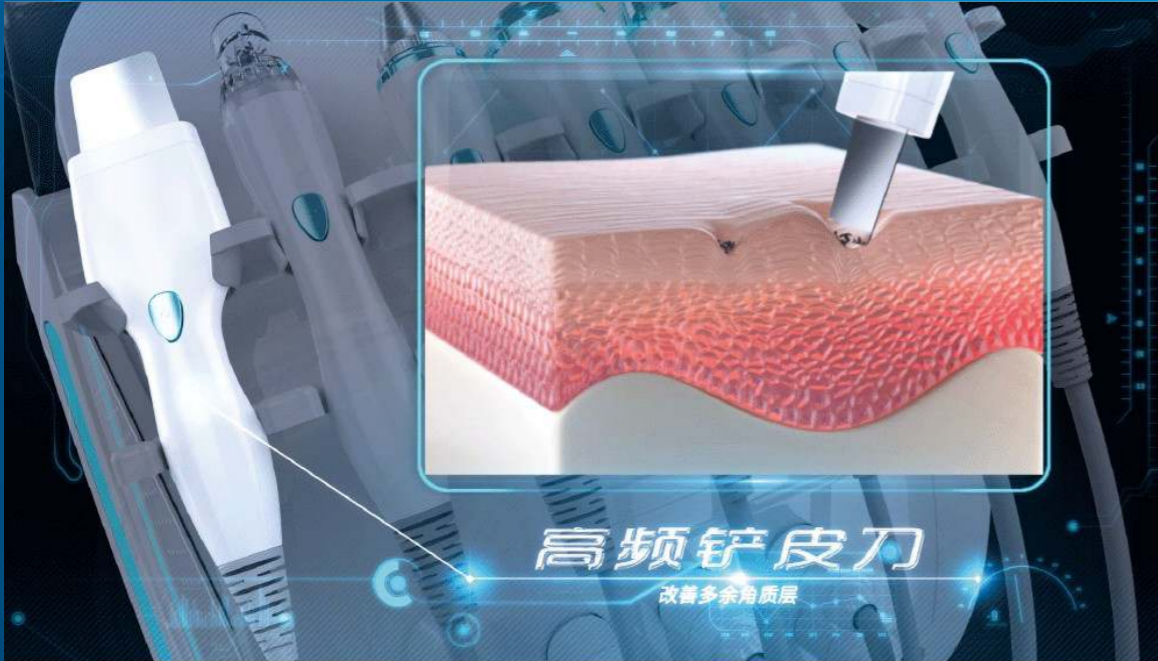
**Ice refrigeration probe**  
Hydrating, locking,  
soothing and  
repairing



**Ultrasonic import probe**  
High frequency  
import and fast  
absorption

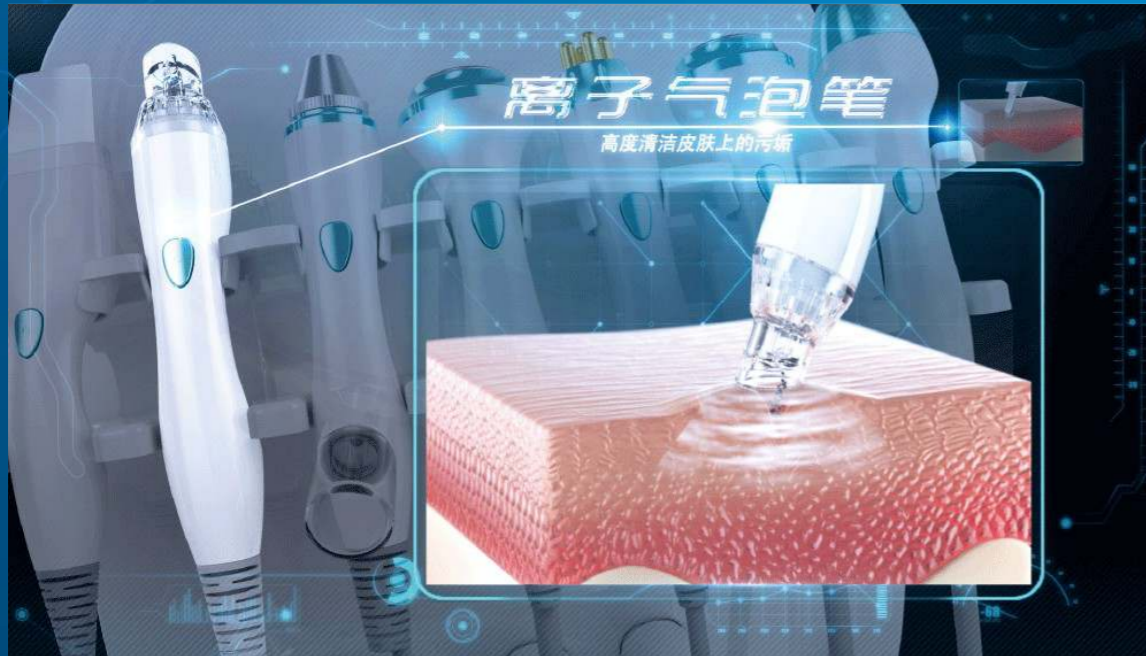


## Six high configuration beauty functions - High frequency shovel knife



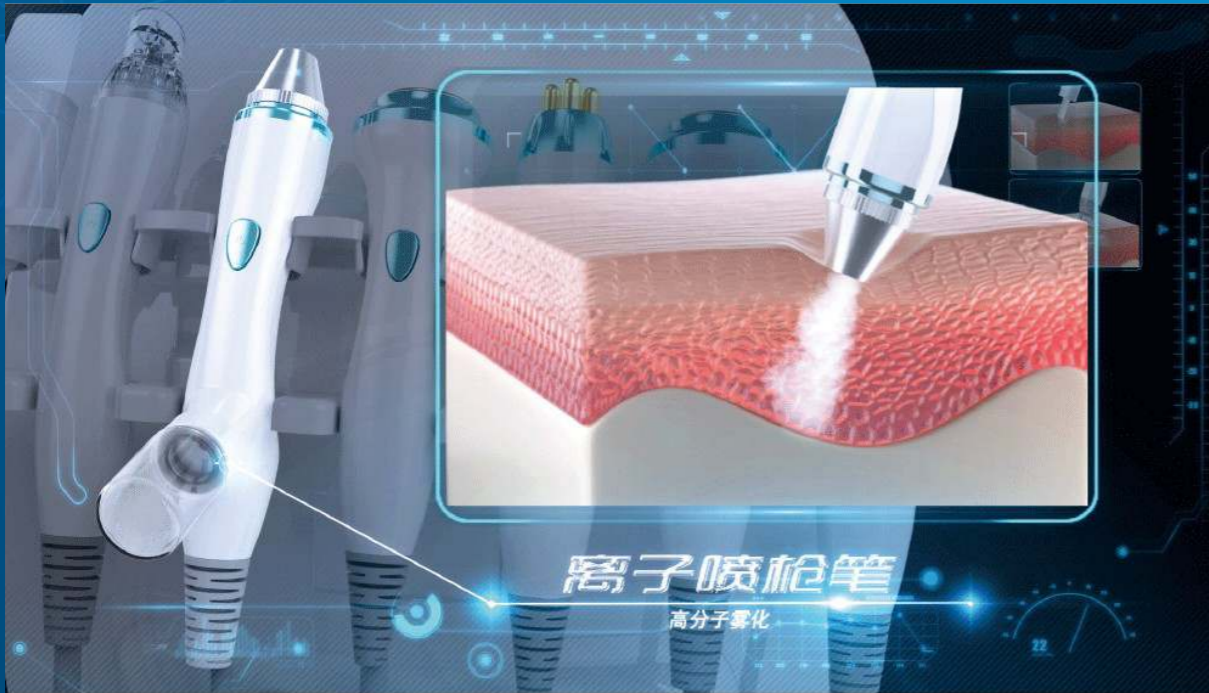
High frequency shovel knife -  
High frequency vibration with 24 KHZ-25KHZ  
to shovel dead skin, blackheads and acne

# Six high configuration beauty functions - Ionic bubble pen



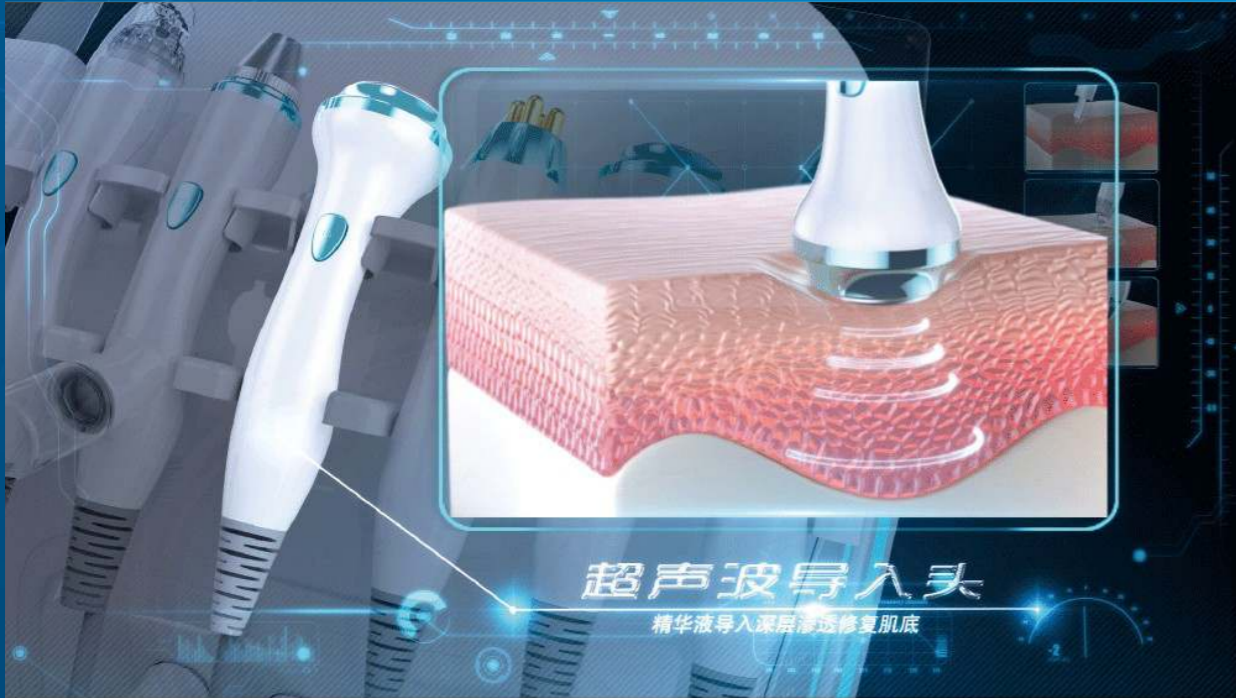
Ionic bubble pen -  
Imported vacuum pump with super suction  
combined with soft and hard suction heads  
and rotary technology for cleaning

## Six high configuration beauty functions - Ionic spray pen



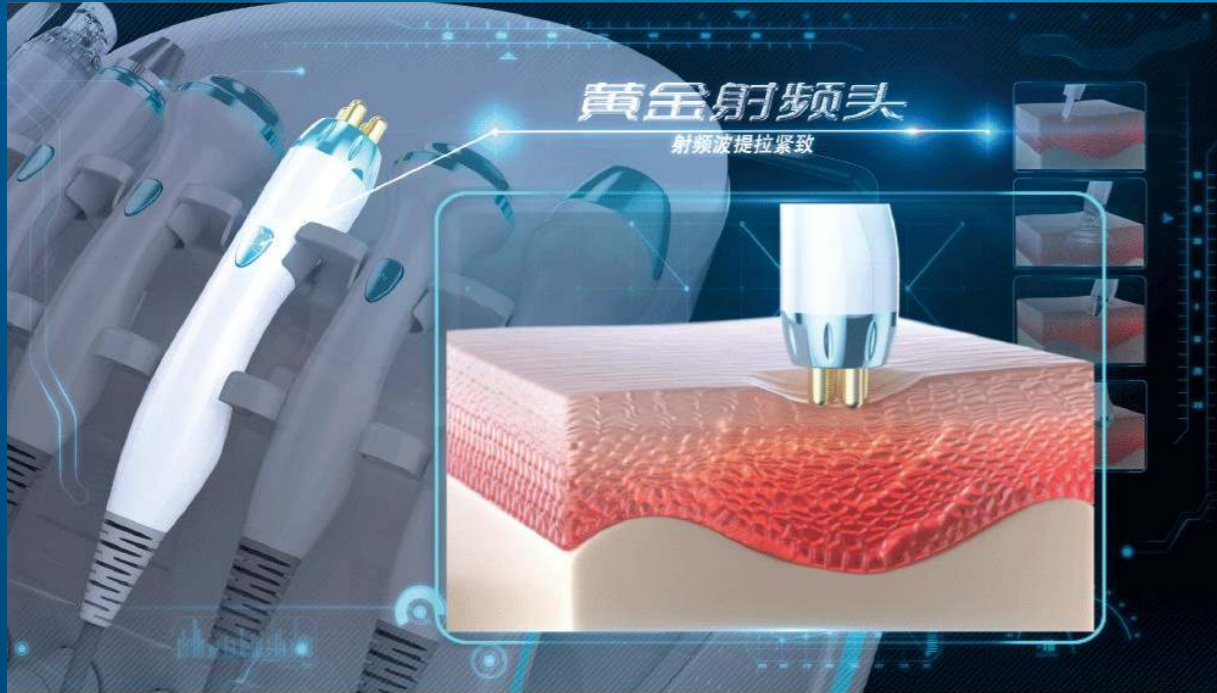
Ionic spray pen -  
Nano ultra-micro atomization technology is  
used to make the molecules of the essence  
easily penetrate into the underlying skin

## Six high configuration beauty functions - Ultrasonic import probe



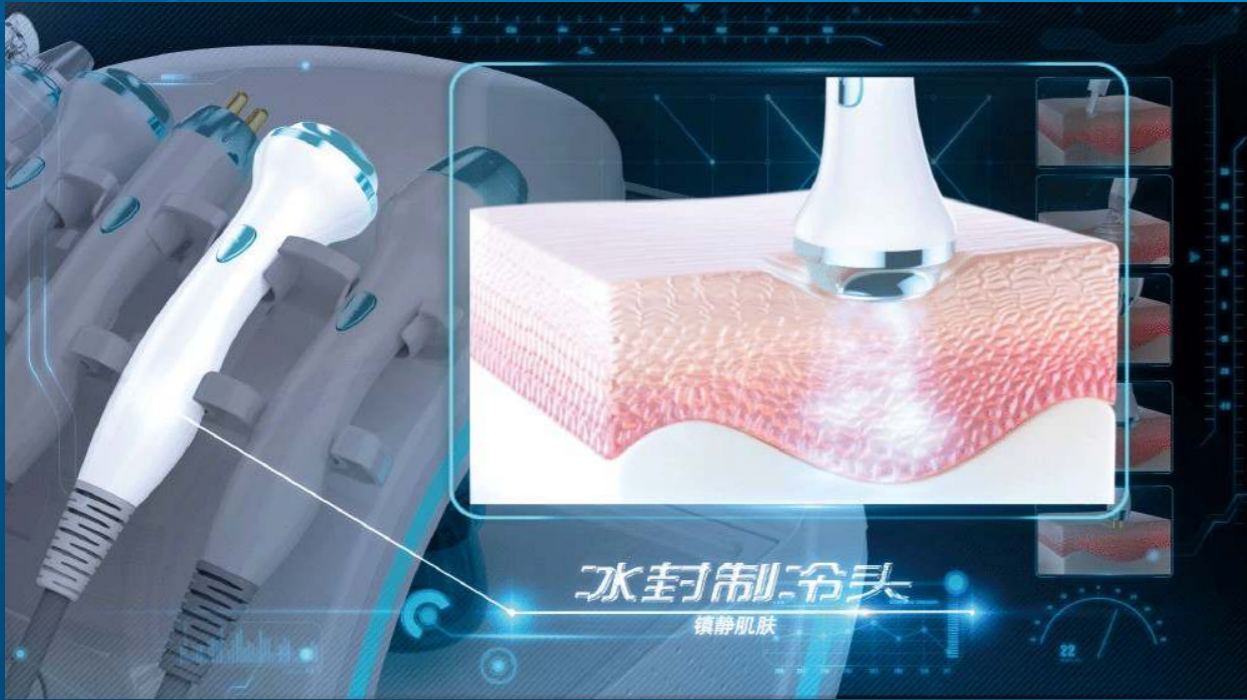
Ultrasonic import probe -  
High-frequency ultrasonic wave with  
1000,000 times /s greatly diffuses the  
essence molecules to be absorbed

## Six high configuration beauty functions - Gold RF probe



Gold RF probe -  
10 million HZ high-frequency sine wave  
oscillation technology rebuilds collagen and  
fibers

## Six high configuration beauty functions - Ice refrigeration probe



Ice refrigeration probe -  
Heat dissipation through the combination of semiconductor refrigeration, hydrocooling and air cooling to ease repair, shrink and lock nutrition

04

Intelligent Ice Blue Intelligent skin  
monitoring and management system

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System advantages

# Panoramic optical intelligent skin monitoring





## Panoramic optical intelligent skin monitoring - High-definition imaging technology



Top-level optical hardware  
Hemispherical panoramic design  
Camera with 10 million pixels and 2cm  
microspur  
Intelligent skin optical sensing analysis part  
Image acquisition completed in 12 s  
Imaging with high-resolution and microspur  
can be micro-detailed to the pores

# Panoramic optical intelligent skin monitoring - Tri--spectral imaging technology

Semi-permanent light source



Ultraviolet light: sebum

porphyrin

pigmentation

Tri--spectral imaging technology -  
Tri--spectral exposure to skin can accurately  
analyze various skin problems  
Natural light: pores / wrinkles / elasticity /  
texture  
Polarized light: stains / capillaries

# Panoramic optical intelligent skin monitoring - Eight-dimensional accurate diagnosis



The accuracy rate is as high as 98% combining with dermatologist evaluation, medical big data sampling and AI intelligent diagnostic analysis. Skin is subdivided into 8 conditions to monitor skin microscopically in all directions. Quantitative and qualitative analysis is performed for the identification of water-oil, roughness, sensitivity, acne, and stains to effectively diagnose and predict problem skin. The technology is at the forefront of the industry.

# Accurately manage customer relationships



Mobile app is connected to multiple devices  
The diagnosis results are stored in the cloud and ready for use  
Integrate and analyze customer portraits  
Push skin test reminders regularly  
Focus on marketing trends

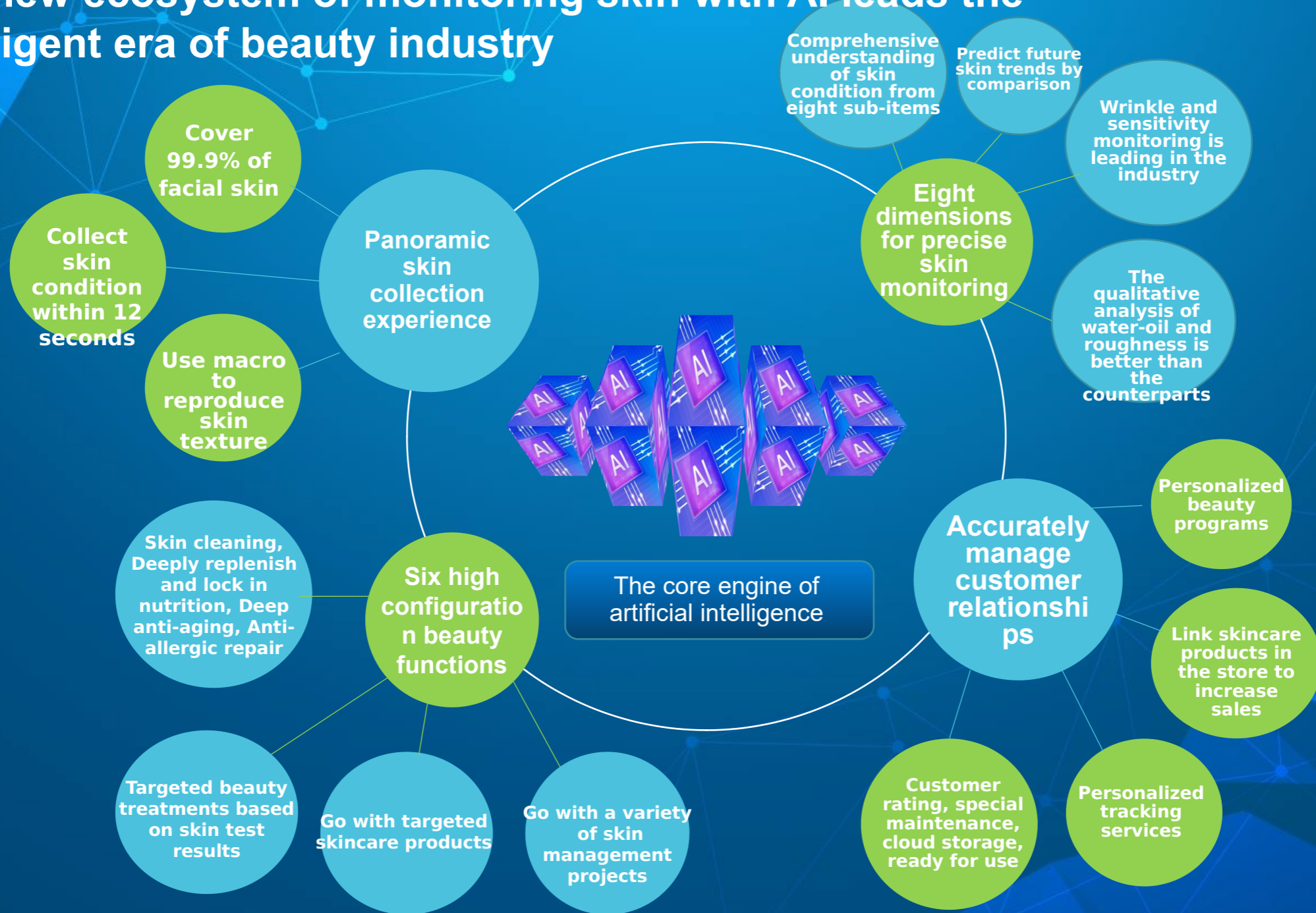


Customer rating - Special maintenance  
Personalized tracking services  
Personalized beauty and care programs  
Push professional skincare products  
Integrated skin detection and management



Visual report-Detailed interpretation of skin condition  
Optimize customer reading experience  
Improve store commentary efficiency  
Reduce personnel training costs

# The new ecosystem of monitoring skin with AI leads the intelligent era of beauty industry



# Comparison of products in the market

	Intelligent Ice Blue	Imported brands	Common brands in the market
Facial sampling area	Covers 99.9% of the face (Macro shooting)	Cover 95% of the face (Single shot)	Only the front of the face
Duration of shooting	8-12 s	30 s-1 min	30 s-1 min
Microscopic skin detail map	✓	×	×
the number of monitoring dimensions	8 dimensions with precise monitoring	8 dimensions	6-8 dimensions
Consistency of two consecutive monitoring results.	above 95%	90%	50%-90%
Intelligent cloud database	✓	×	×
Data analysis system	✓	×	×
High configuration beauty function	✓ <input type="checkbox"/> Unique gold RF function. <input type="checkbox"/>	×	×
Face recognition to log in	✓	×	×
Mobile app multi-device interconnection. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	✓	×	×

# Six high configuration beauty functions



## High frequency shovel knife

High frequency vibration with 24 KHZ-25KHZ impacts the dirt deep in the pores and removes small dirt such as blackheads, acne, and makeup residues from the skin surface without damaging the skin barrier.



## Ionic bubble pen

South Korea's imported air pump with strong suction can suck out the dirt in the deep pores, and clean the pores without dead corners combining with the panoramic skin macro monitoring system.



## Ionic spray pen

Nano ultra-micro atomization breaks down the essence and skin care ingredients into small nano-scale molecules to penetrate deeply into the bottom layer of the skin and deeply supplying nutrition.



## Ultrasonic import probe

The depth of the high-frequency ultrasonic wave with 1000,000 times /s can reach the fascia layer, which diffuses the skin care ingredients deep into the bottom layer of the skin and promotes absorption.



## Gold RF probe

24K gold-plated RF probe fits the skin, promotes absorption of skincare products, focuses the heat energy directly to the bottom layer of the skin, stimulates collagen proliferation, and rebuilds the collagen fiber network.



## Ice refrigeration probe

The technology of semiconductor refrigeration+ air-cooling+ hydrocooling can reduce the temperature to minus 5°C, which is cool and comfortable, soothes and repairs sensitive skin, shrinks pores, and locks moisture and nutrition.

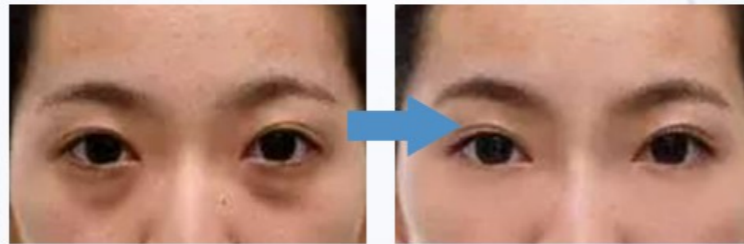
# Six high configuration beauty functions - Effect contrast



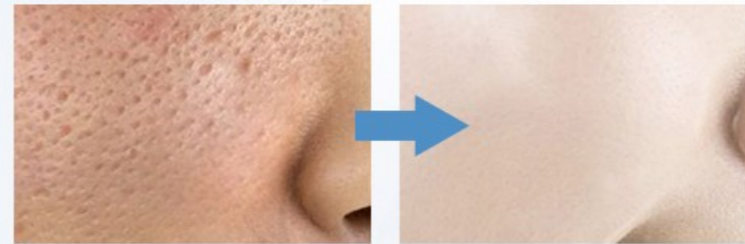
**Blackhead**



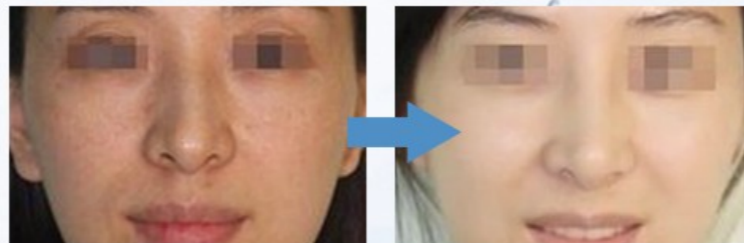
**Dirt of pores**



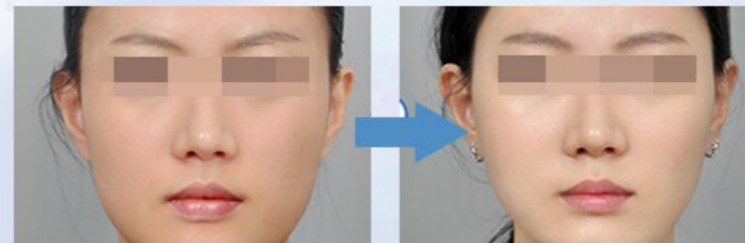
**Dark circles**



**Pore-refining**



**Whitening**



**Moisturizing**





**THANK YOU**