

3D Skin Analyzer MD300



 Favored by Aesthetic Professionals





The **MEICET 3D MD300** Skin Analyzer integrates cutting-edge technology to redefine the standard of professional skin management. Equipped with the industry's first vertical AI large model specifically designed for skin analysis—the **MEICET AI** Intelligent Analysis System—it significantly enhances consultation efficiency and salon operation performance, empowering high-end skincare stores to deliver exceptional service and achieve business growth.



Three-Dimensional



Artificial Intelligence



Anti-Aging



Isomerization

Exclusive customised 3D camera

Full-face 32-megapixel dual-eye structured light camera with dedicated intelligent imaging system



9 3D Intelligent Image Analysis



RGB



PPL



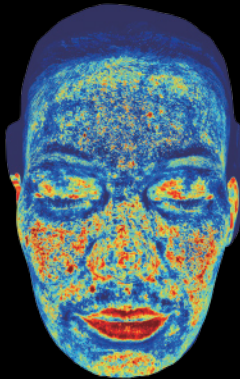
CPL



REDNESS



BROWN



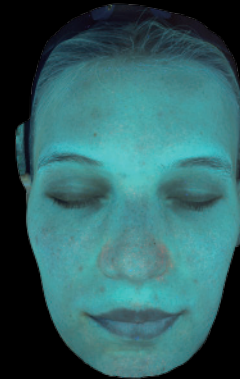
REDAREA
HEATMAP



RED AREA



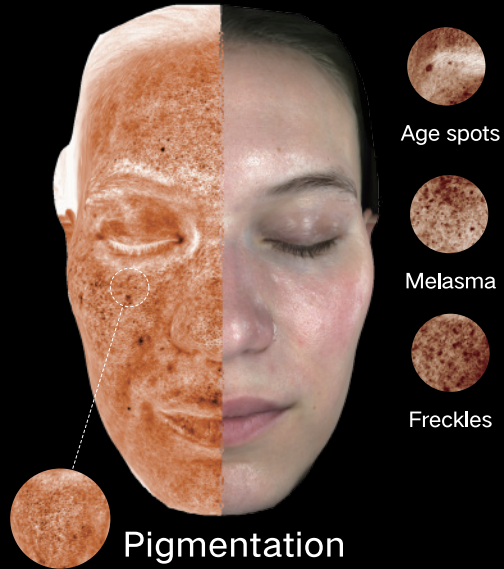
MONOCHROME



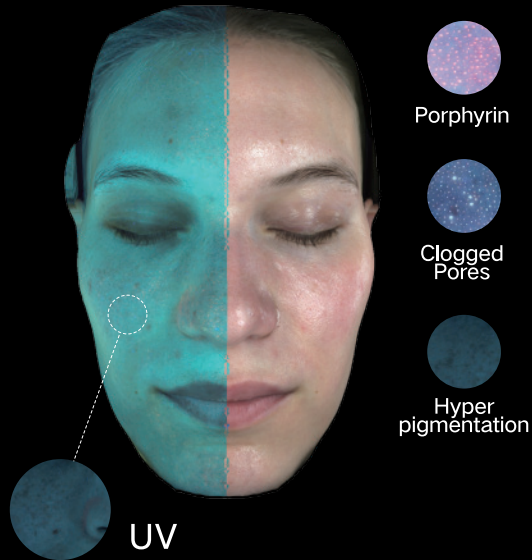
UV

Based on the condition of the skin, formulate a personalized skincare plan _____

PIGMENTATION ANALYSIS

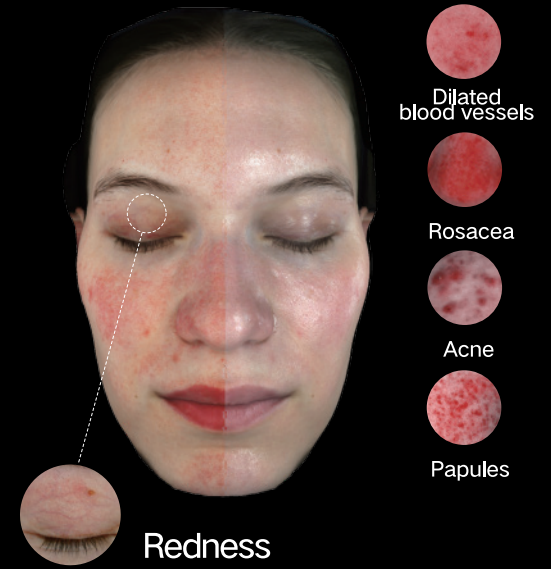


SKIN TEXTURE ANALYSIS



SENSITIVE ANALYSIS

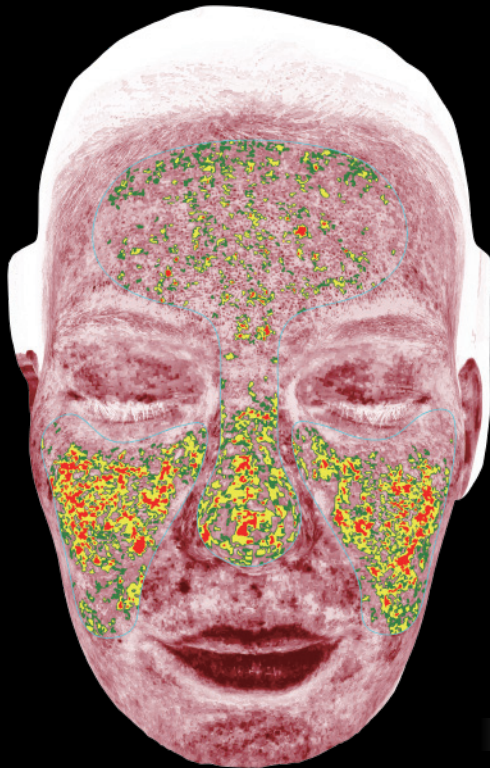
(3 levels: Mild, Moderate, Severe)



Sensitive Analysis

—Enabling consultants and clients to intuitively understand skin sensitivity conditions

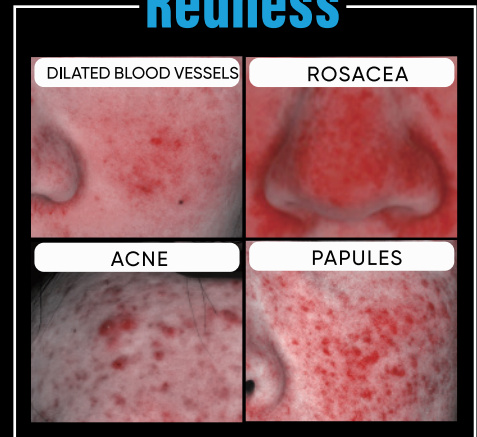
Facial sensitivity symptoms are **categorized into mild, moderate, and severe levels**. By measuring the number of affected points, their area, and the percentage of affected skin, the accuracy of sensitivity symptom detection is significantly enhanced, along with the precision in presenting improvement results before and after care.



Mild Moderate Severe

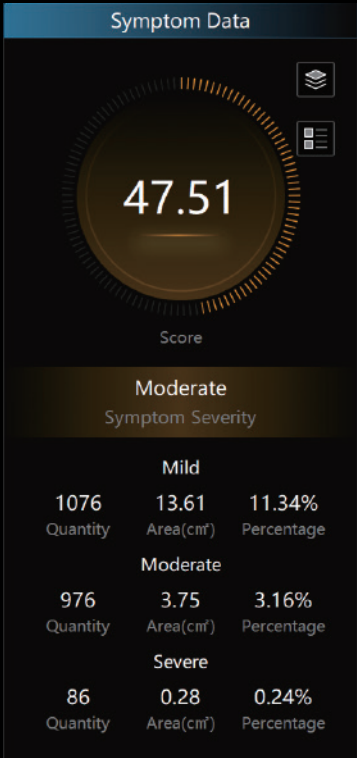
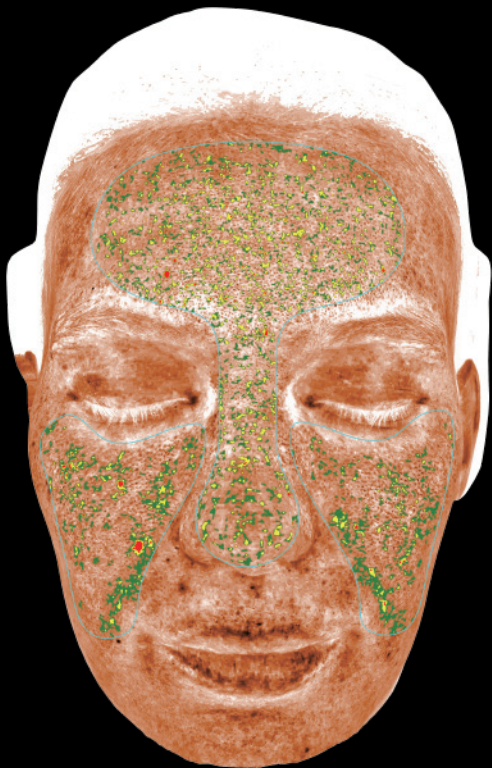
SYMPTOMS COMPARE

Redness



Pigmentation Analysis

—Accurate measurements provide detailed, objective data for subsequent diagnosis and treatment.

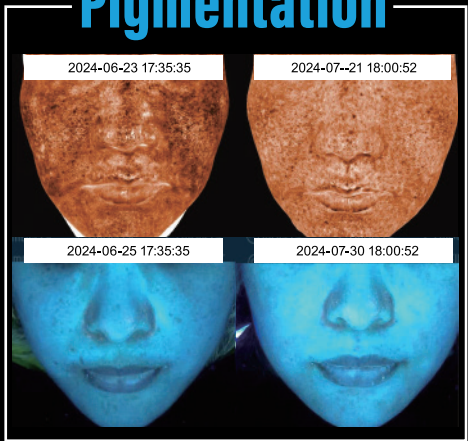


Mild Moderate Severe

Accurately detects pigmentation symptoms, labeling areas with different colors to indicate **mild, moderate, and severe** pigmentation points within the detection zone. It provides three levels of detection data, area measurements, and area percentages for each severity, making the state of facial pigmentation immediately clear.

SYMPTOMS COMPARE

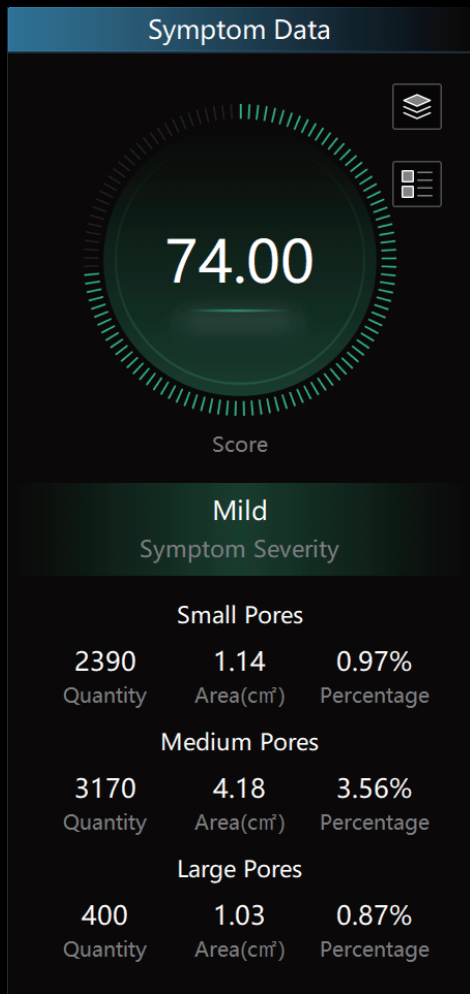
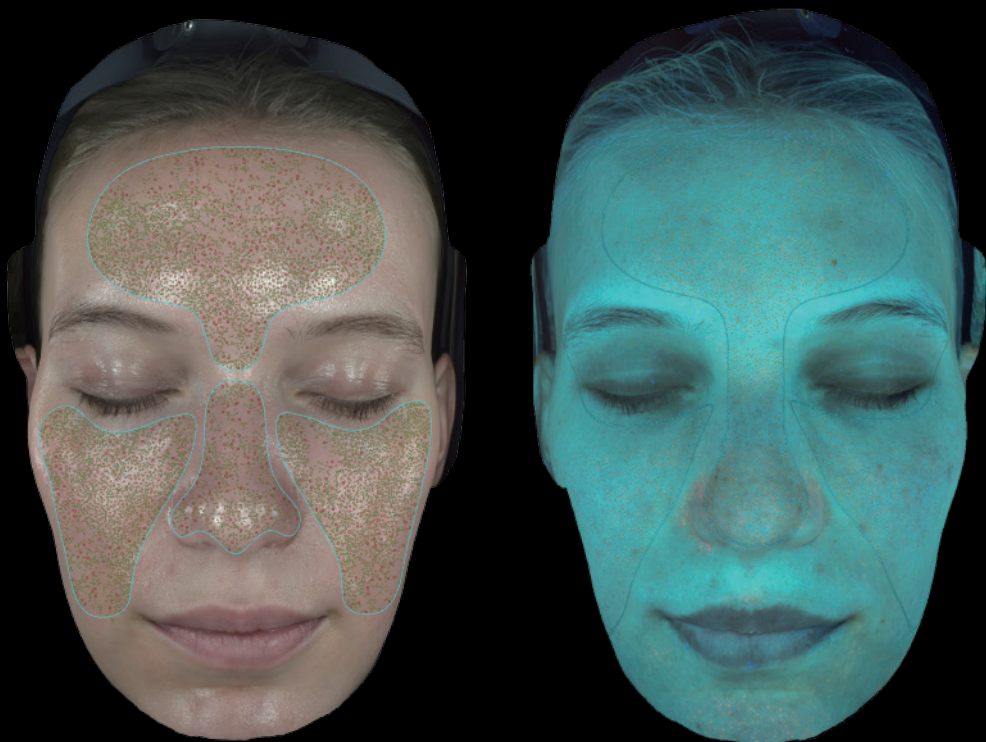
Pigmentation



Pore Analysis

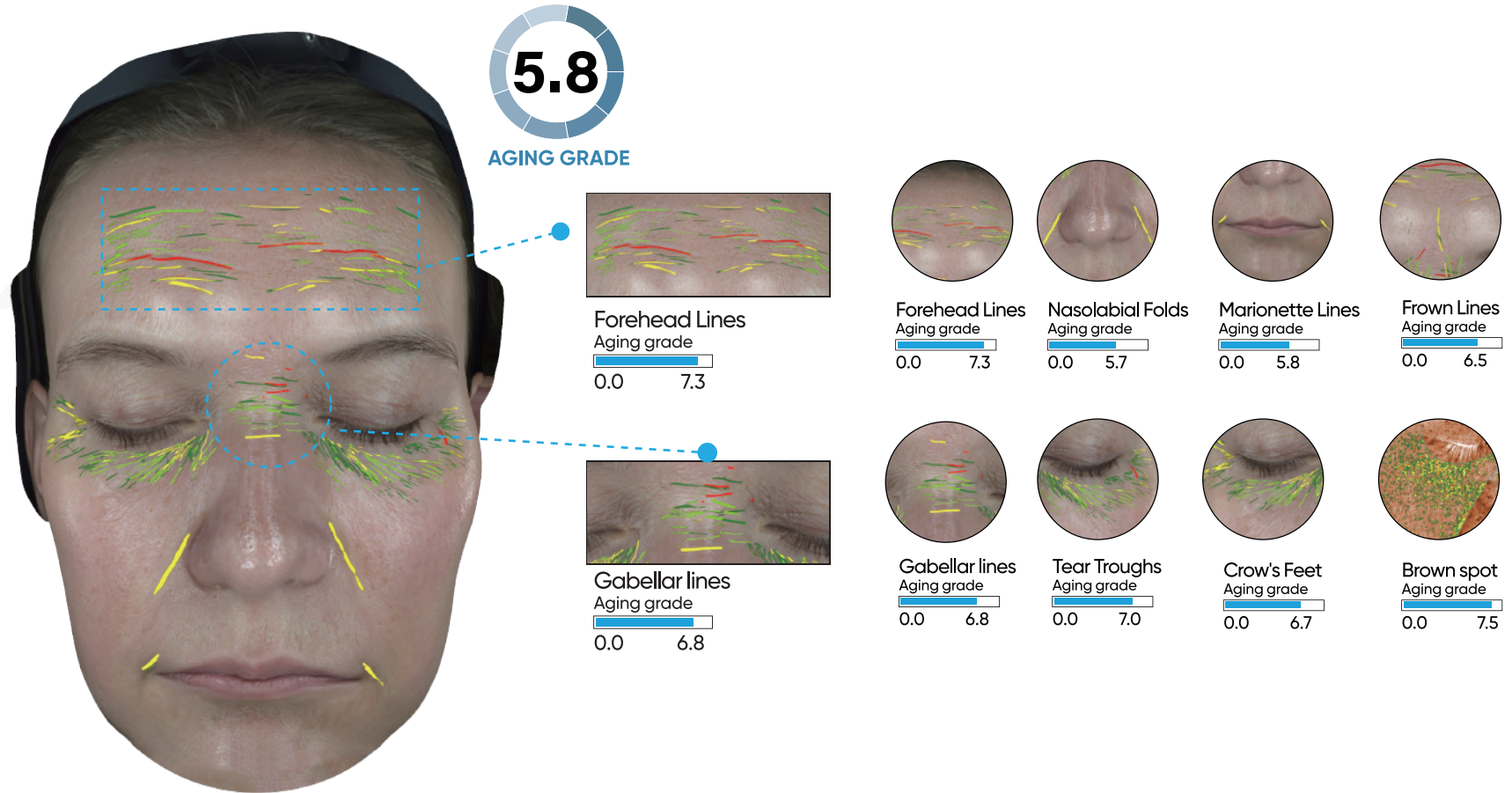
—Accurate measurements provide detailed, objective data for subsequent diagnosis and treatment.

Scientifically analyze facial skin conditions such as pores, providing precise data analysis that categorizes pore size into **large, medium, and small**. This enables consultants and clients to intuitively understand facial skin texture.



Scientific Definition of Aging Grades by **AI**

—Deep learning for facial aging analysis AI Technology

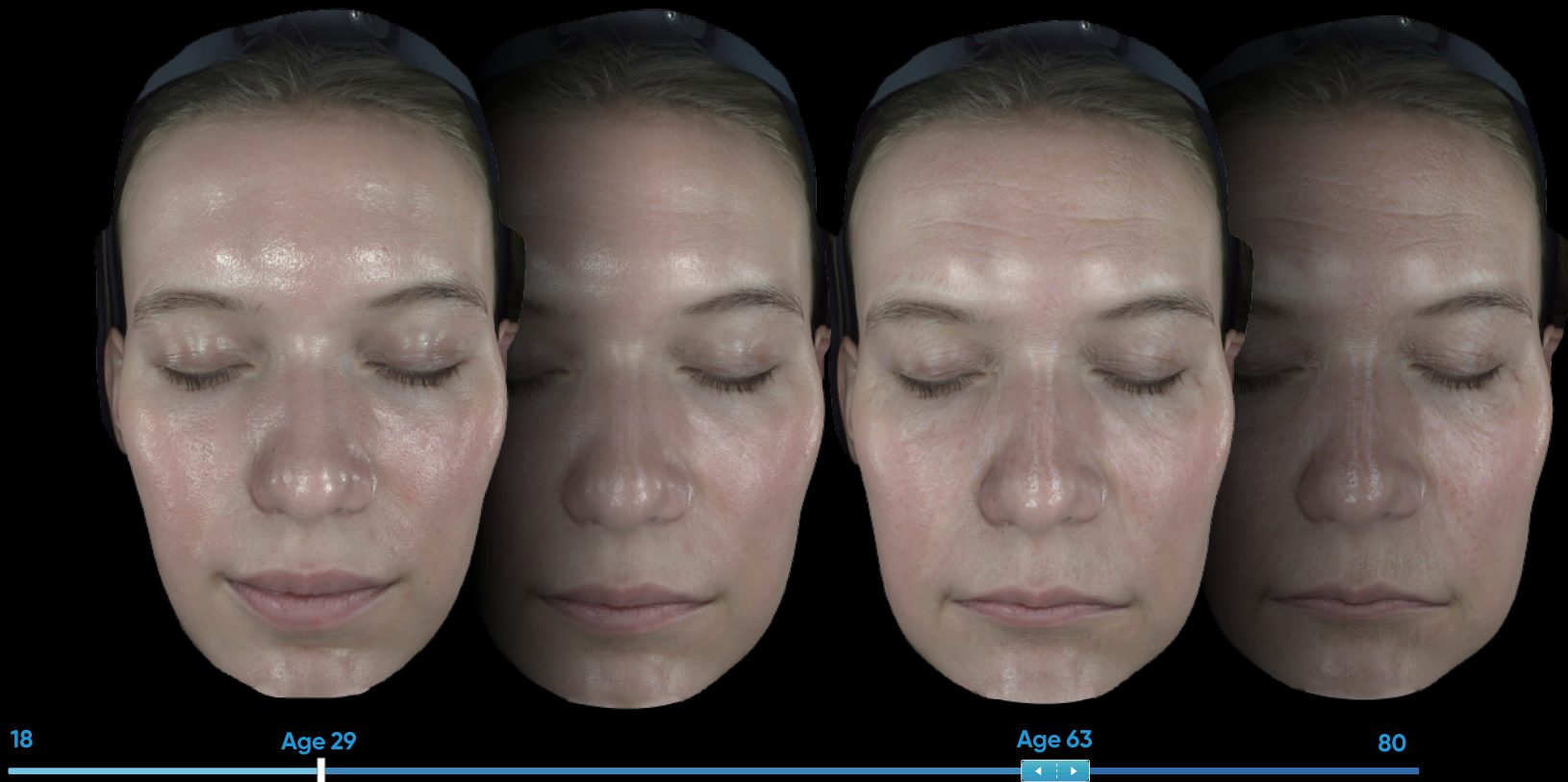


AI SIMULATES AGING

Aging

20 ~ 80
Aging Analysis

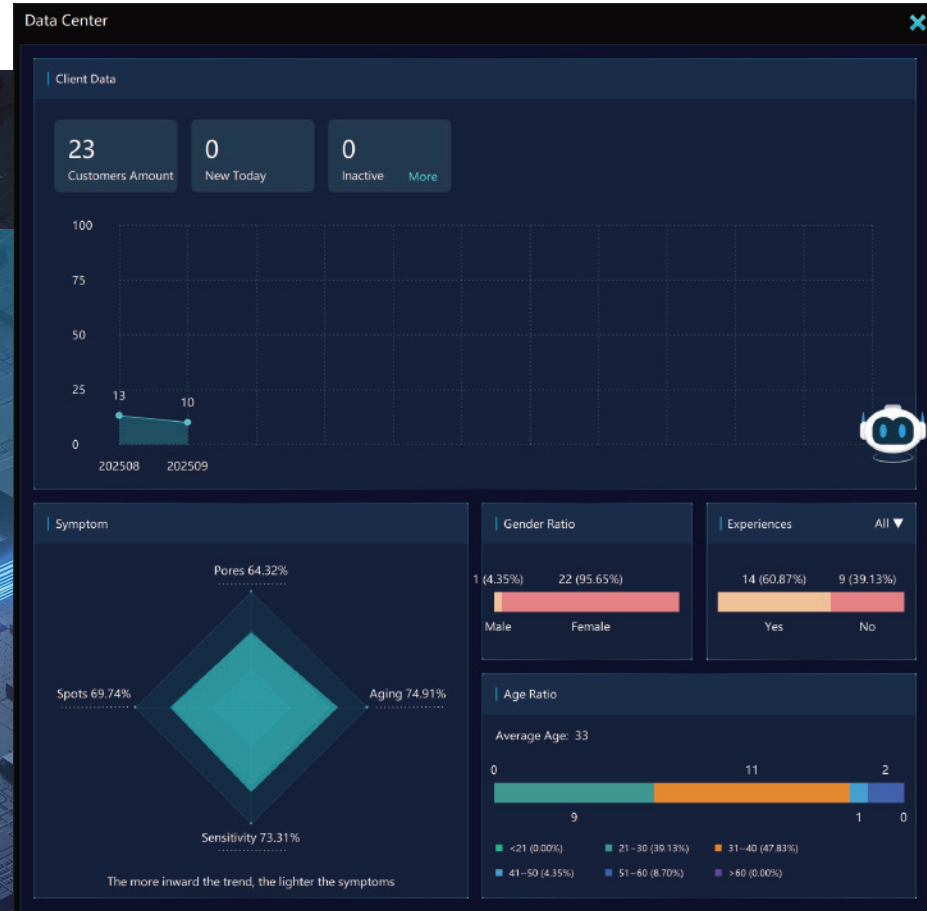
Visualize the aging trajectory of faces from 18 to 80 years old, awakening clients' desire for youthful skin.



Data Center

—Precise Digital Basis for Store Marketing and Project Operations

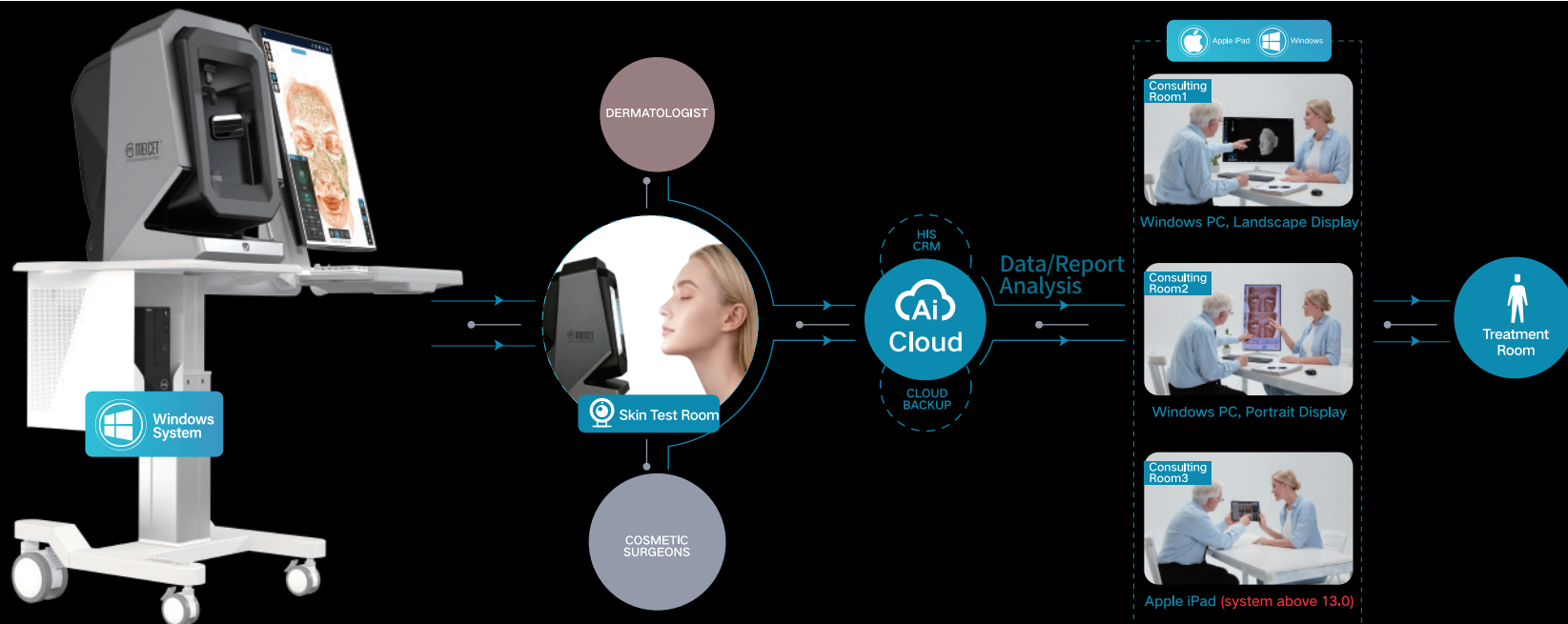
- Multi-dimensional Customer Profiling (Gender/Age/Purchase Frequency)
- Real-time Operational Tracking (Weekly/Monthly/Annual Data Streams)
- Advanced Consumer Behavior Modeling (Product Preferences/Conversion Pathways)



Multi-port data sharing

—Information Sharing System, breaking down information silos and spatial constraints

Support for viewing endpoints



MAIN ACCOUNT

- Login with your main-account.
- To control the skin analyzer to take pictures.

SUB-ACCOUNT

- Login with your sub-accounts.
- To check the face and skin images remotely.

Product Parameters



Name	3D Skin Analyzer	Model No.	MD300
Full-face pixel	36 million	CMOS size	1 inch
3D modelling accuracy	0.5mm		
3D camera	Dual-eye grating structured light		
Lighting Technology	Solid State LED		
Spectra	RGB Light/Cross-polarized Light/ UV Light/Parallel-polarized Light		
Maximum power consumption	100W		
Average power consumption	50W		
Input	24V==3.75A	Interface	USB 3.0 Type B port
Material	ABC, PC, Silicone, Metal		
Operating temperature	0 °C-40°C		
Storage temperature	-10 °C~50 °C		
Instrument size(mm)	L:1087 W:965 H:1500-1850(mm)		
Instrument weight: kg	9.8kg		