

# SA-1

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# What is SA-1 Skin Analyzer?

- Facial analysis system;
- Easily demonstrate whole face skin condition: Spots, Pore, Evenness, Acne and Sun-damage and moisture, wrinkles etc main 7 problems;
- Not only check facial skin today, and also “see” the facial skin in the further/deep skin;
- Easily to compare the skin change before and after treatment;
- Could be check the quality of cosmetics of SPF and PA ++;

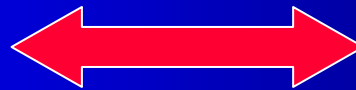
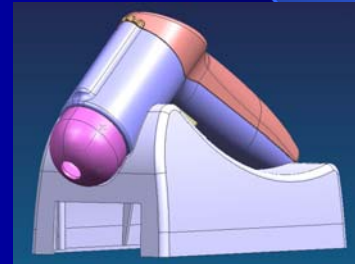
# SA-1 & Skin Master

*(They are all Equipments, but ...)*

- SA1 = CT

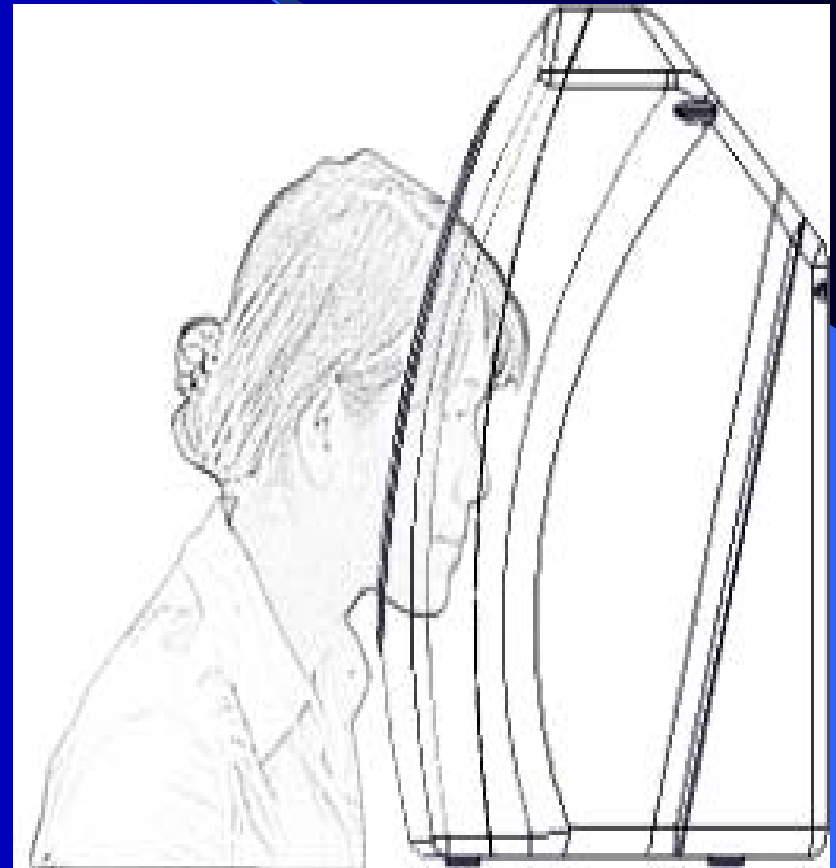


- Skin Tester = Handset



# A wonderful design for human using plus best quality!

- *Precision analysis;*
- *10Mega Pixel*
- *Digital Image Preview;*
- *Multi-shoot by 2 second only;*
- *Skin Age detect ;*
- *more.....*



# Enter SA-1..

Welcome/Bienvenue/Benvenuto/Recepcion

Ver1.1

## Skin Analyzer (XP, VISTA&WIN7)

operator :

password :

OK

Cancel

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Note: shall be confirmity of capital and small letters !

# Attention: Version Code!!

- Ver1.1 is 100% compatible with 4.XX only!



# Client Management



## Client Information

Client No: 000071

\* Client Name: \_\_\_\_\_

Registration Date: 2010-09-02

\* Sex: female \* Age: 22

Height: \_\_\_\_\_ cm Weight: 50 KG

\* Mobile: 11111111111

Home Tel: \_\_\_\_\_

Office Tel: \_\_\_\_\_

Address: \_\_\_\_\_

Memo: \_\_\_\_\_

User: Administrator

\* must be fill in

New Registration

Save

Delete

## Search Client

Client No  Client Name  Client Tel  Search

Client NO.	Name	Phone
000071	admin	11111111111

## Client Record

form ID	data	result
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Skin Analysis Wizard


User Manual

Date Input

Quit

# Data input 3-3...

上添



Shooting/Zoom    Bring Images

No.	Suggestions	Function	Operation Guide	Fee
0001	Anti-Spot Cream	Reduce spot on the face	Apply cream after clear the face	139
-----				
Select	#	↑		

Save    Close



# 7x3=21 Reports...

## RGB spot report

symptom description

|

- good
- nor
- bad

recommended products

NO.	recommend	effect	usage	cost

New  
Registration

Save

Delete

Print

close

# 7x3=21 Reports...

## RGB pore report

symptom description

- good
- nor
- bad

recommended products

NO.	recommend	effect	usage	cost

# 7x3=21 Reports...

## RGB roughness report

symptom description

|

recommended products

NO.	recommend	effect	usage	cost

New  
Registration

Save

Delete

Print

close

# 7x3=21 Reports...

total report

symptom description

- good
- nor
- bad

recommended products

NO.	recommend	effect	usage	cost

New Registration Save Delete Print close

# 3 Positions-Shooting: L, R, F

100925  
1634

2010-09-25 16:35

2010-09-25 16:35

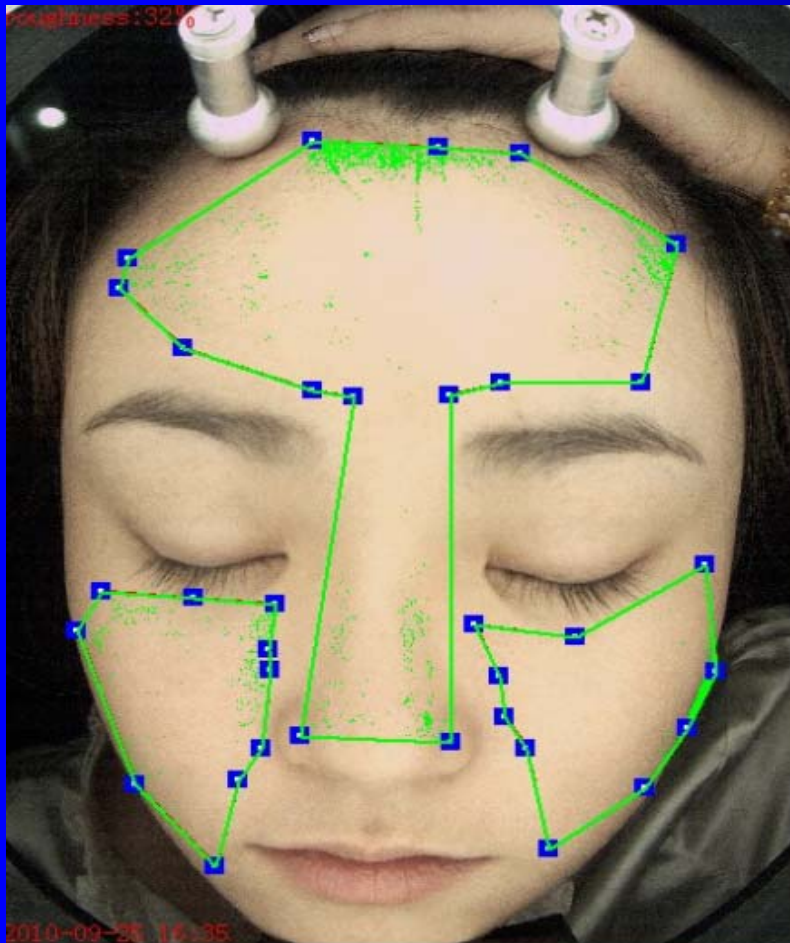
Tool box

- System operation
- Quickly analysis
- Precision analysis

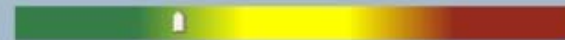
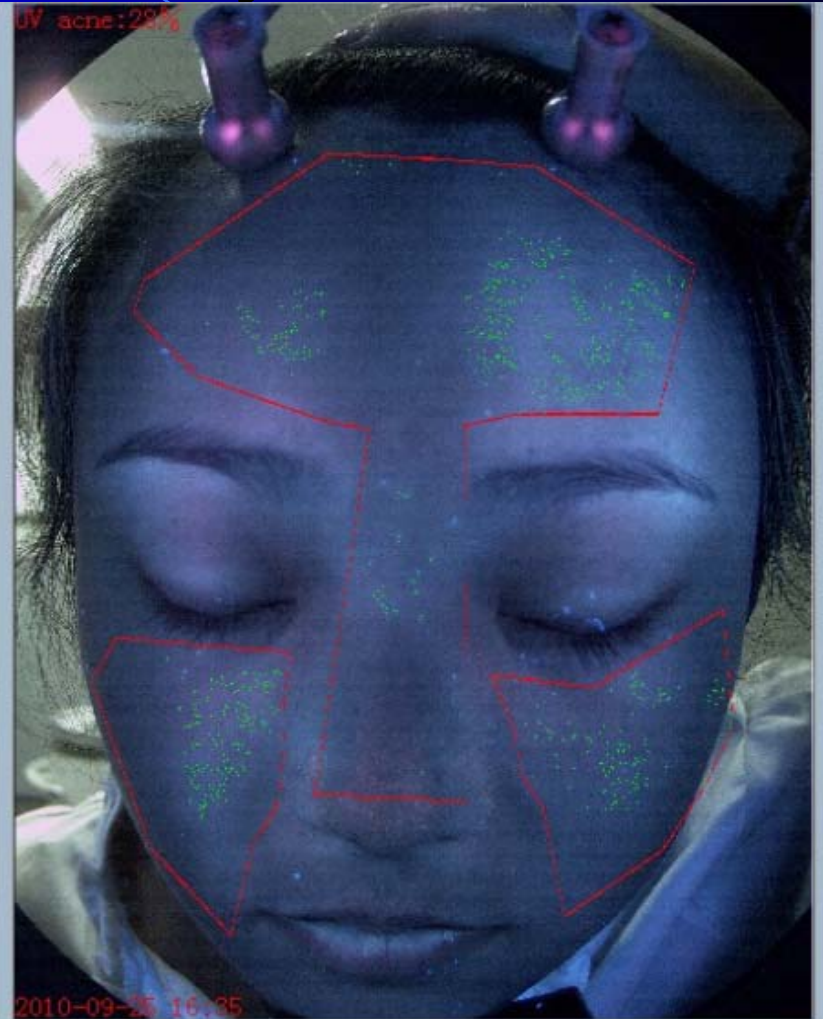
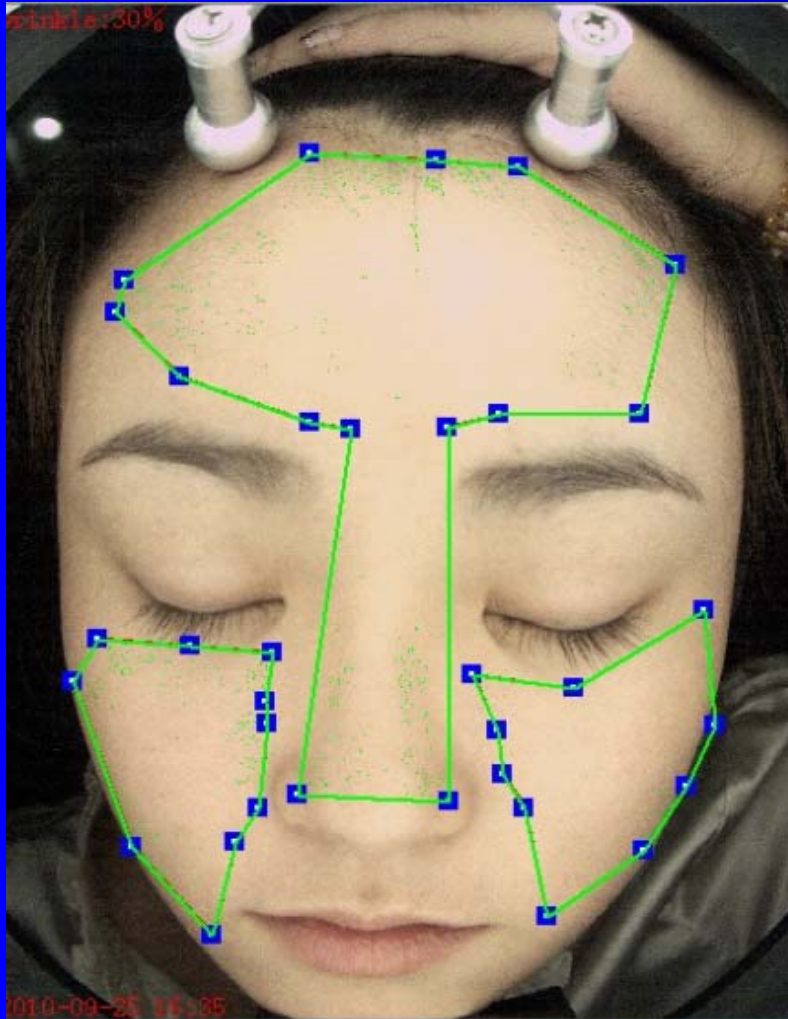
Data Analysis

- RGB Spot
- RGB Pore
- RGB Roughness
- RGB Wrinkle
- UV Acne
- UV Spot
- UV Moisture
- Client Report

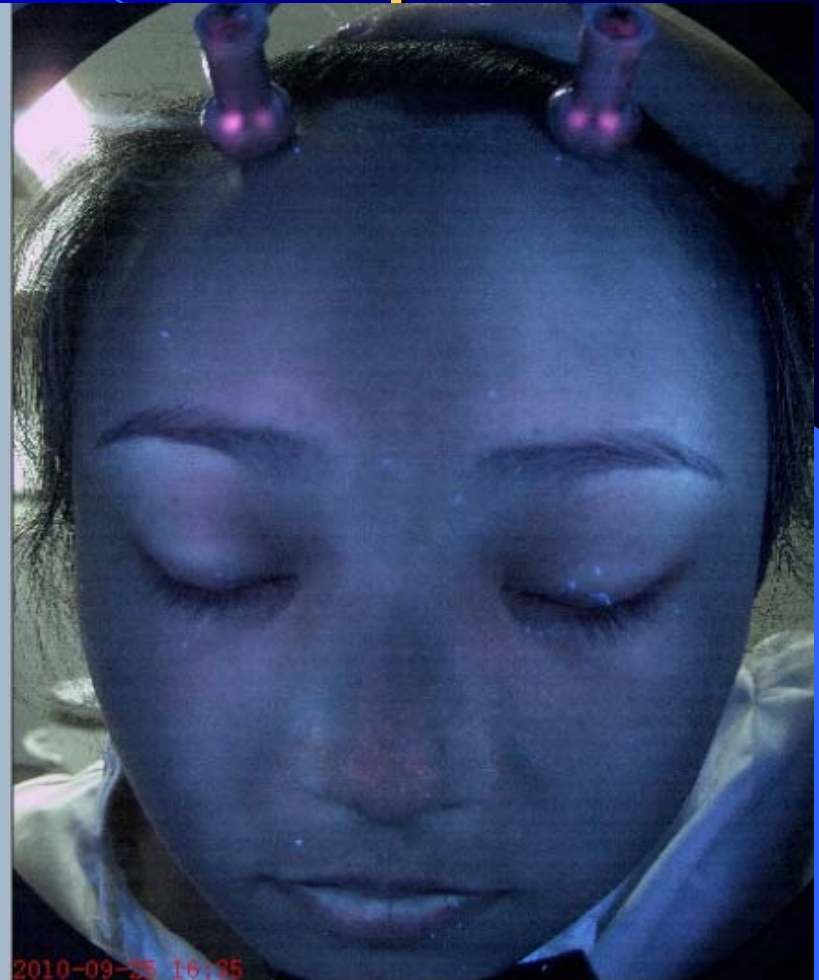
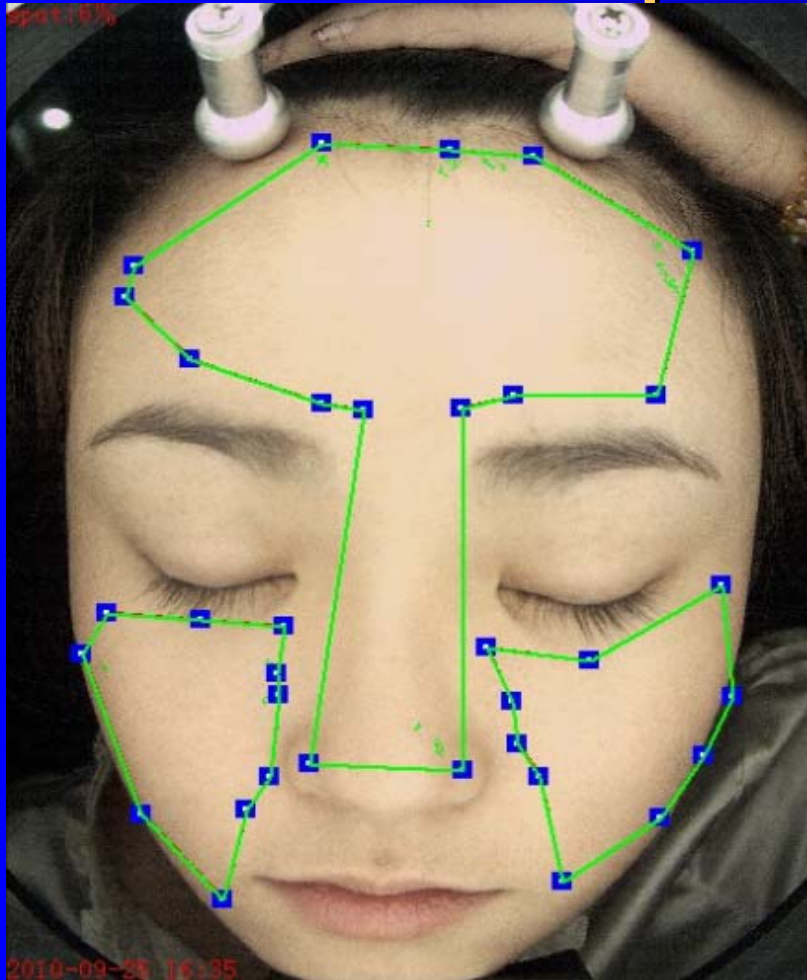
# Analysis Area...



# Precision analysis...

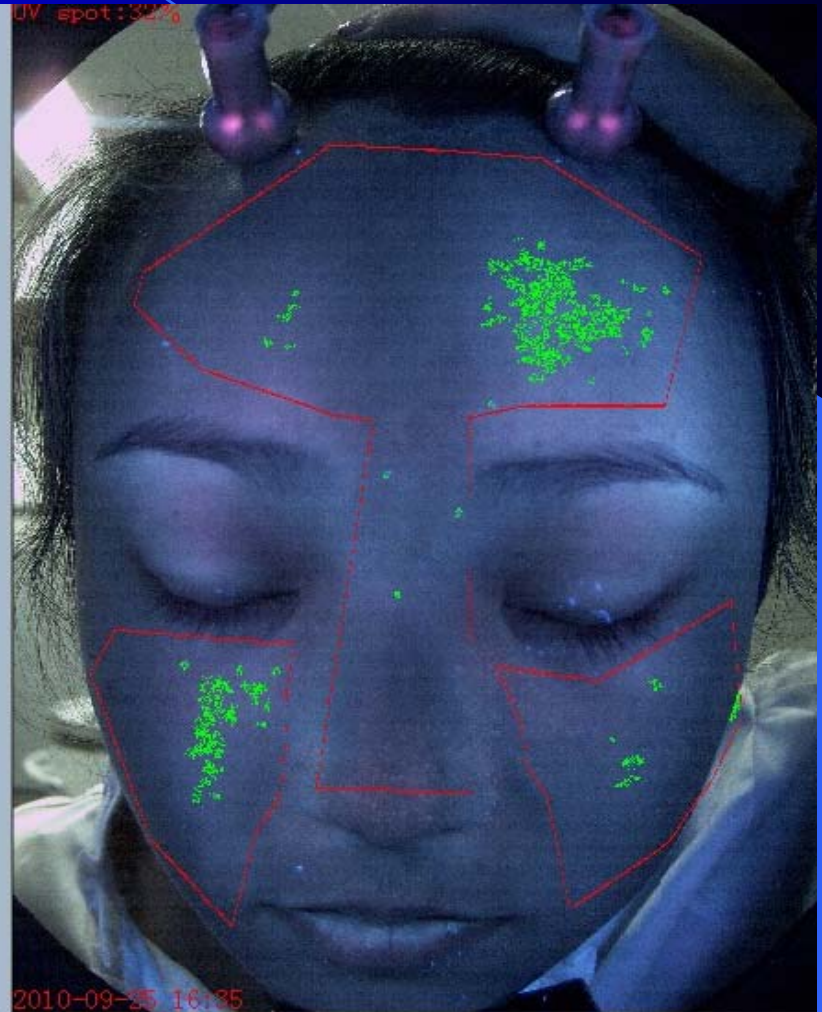
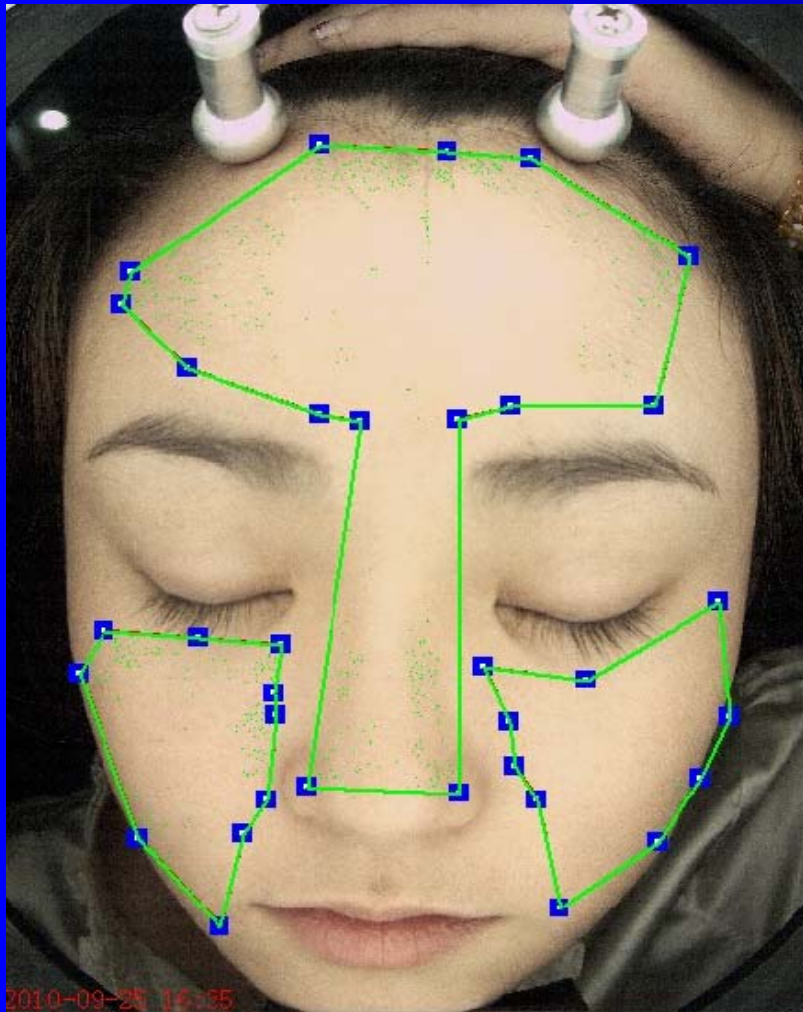


# RGB Spot + UV Spot

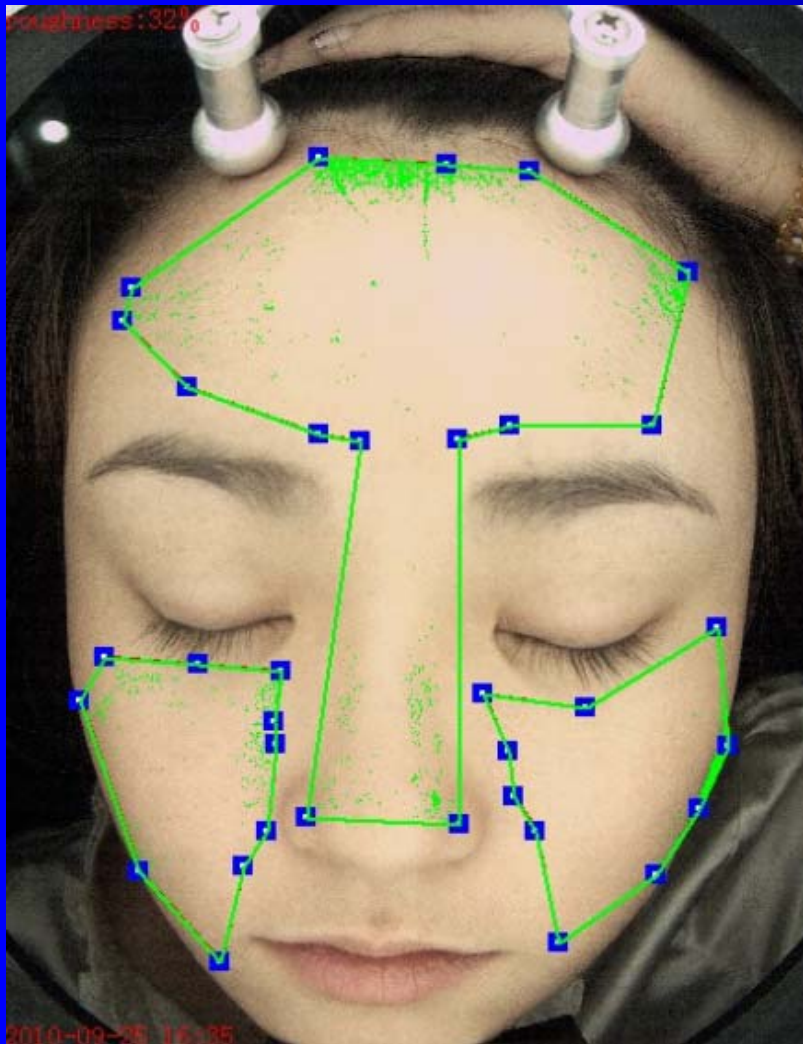




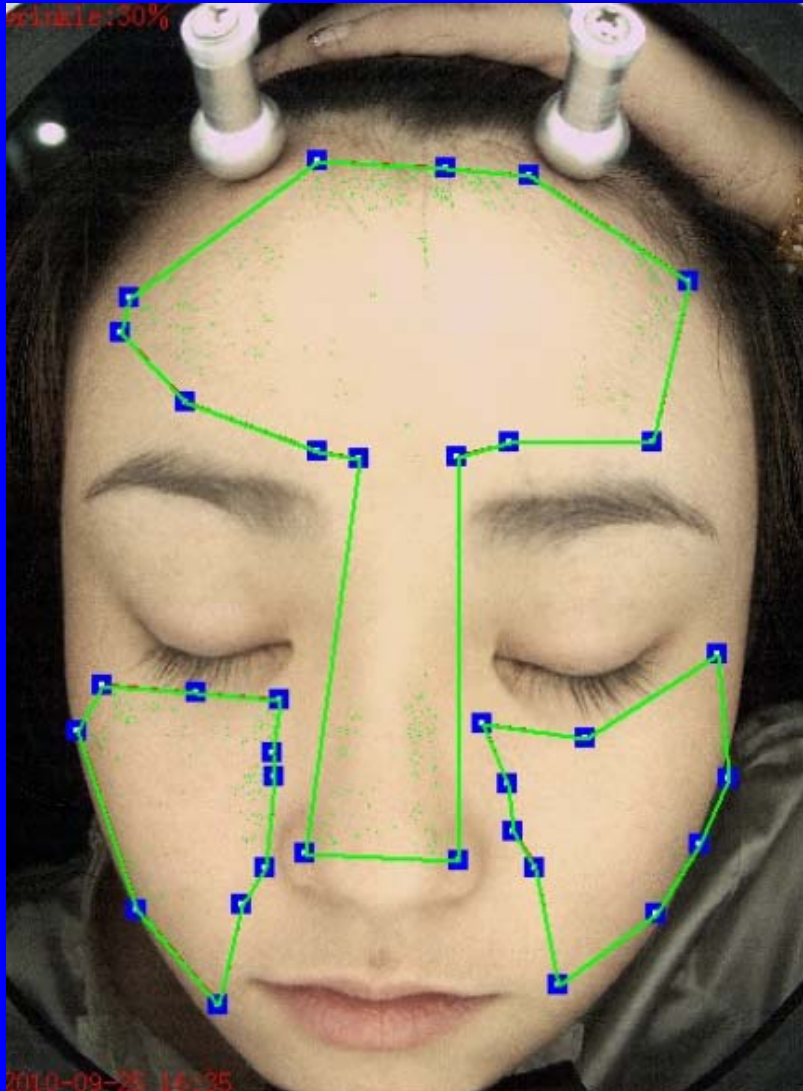
# RGB Pore + UV Spot



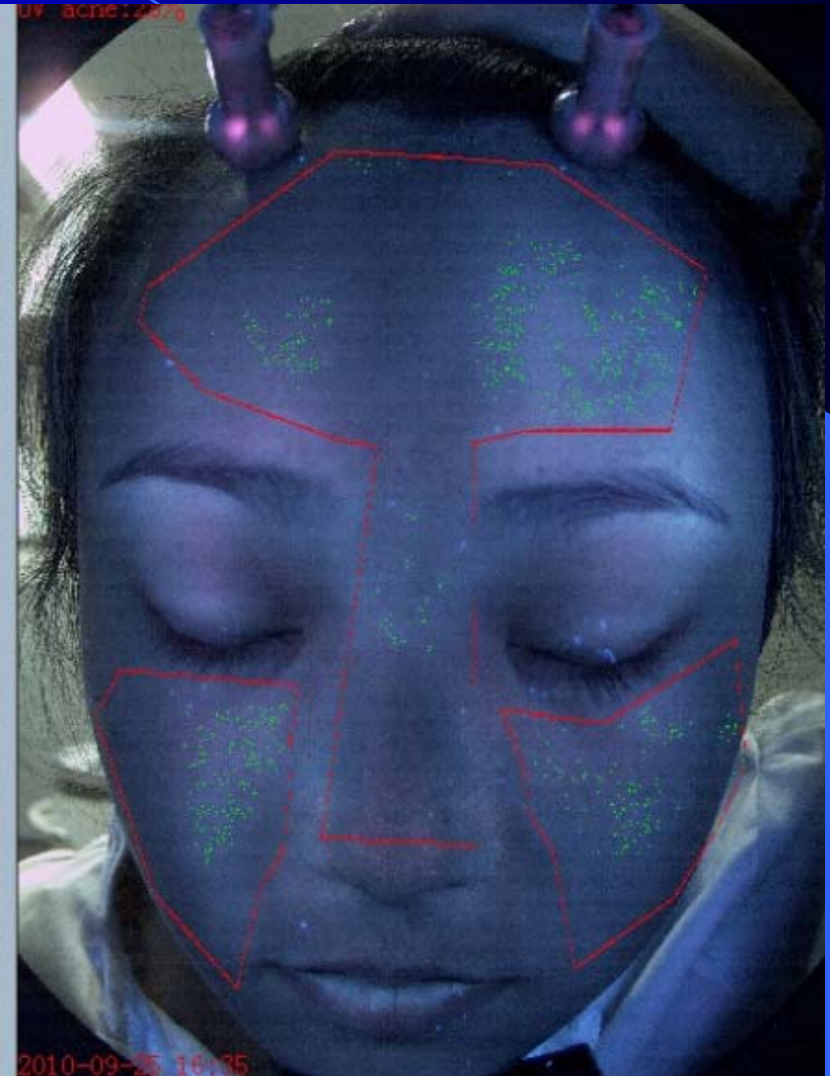
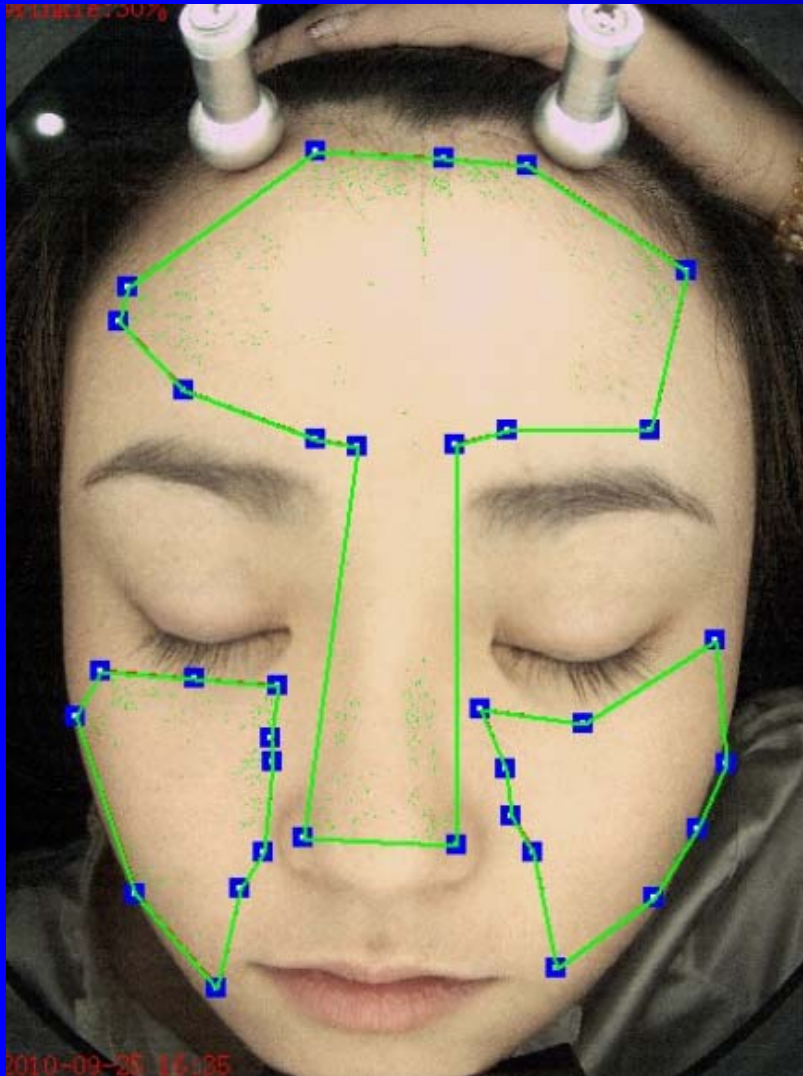
# Evenness + UV Spot



# Wrinkle + UV Spot

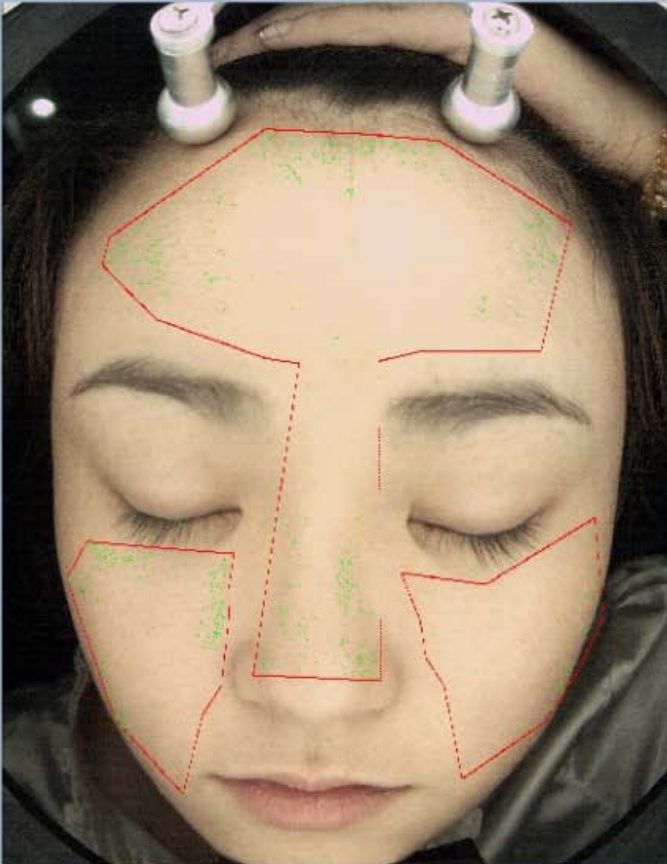


# Wrinkle + UV Acne

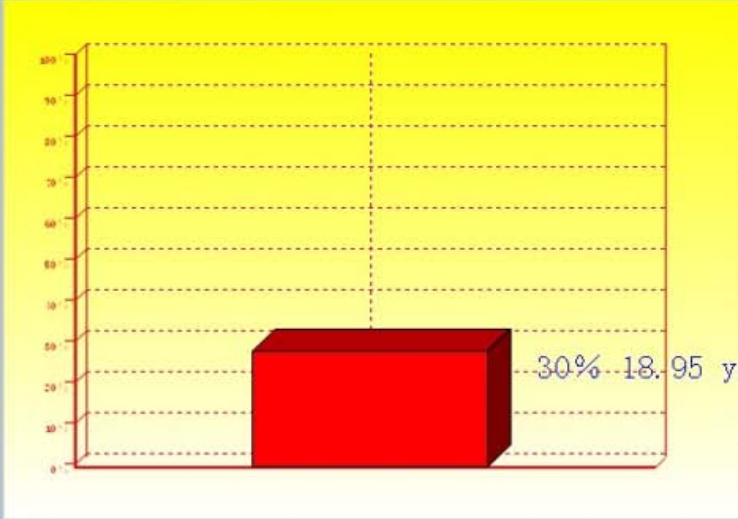


# Go to Reports...

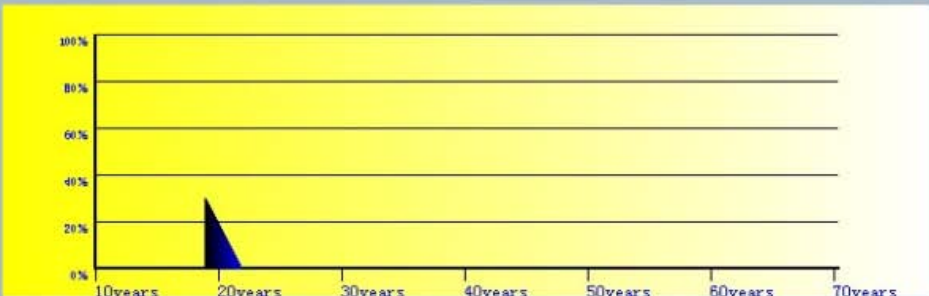
Separate Report			Total report			Close
RGB spot	RGB pore	RGB roughness	RGB wrinkle	UV acne	UV spot	UV moisture

name: xiaoxue data: 201009251635



Age (years)	Percentage (%)
18.95	30%



Age (years)	Percentage (%)
18.95	30%

Zoom Print Next

# Go to Recommendation..

## RGB spot report

symptom description

|

recommended products

NO.	recommend	effect	usage	cost

New  
Registration

Save

Delete

Print

close

# Total Report 2-1

total report

symptom description

recommended products

NO.	recommend	effect	usage	cost

New  
Registration

Save

Delete

Print

close

# Sun Block Cream

Reflex UV light by physical materials





# Compare before & After



# Compare before & After (Zoom in)



# Compare before & After (Zoom In)

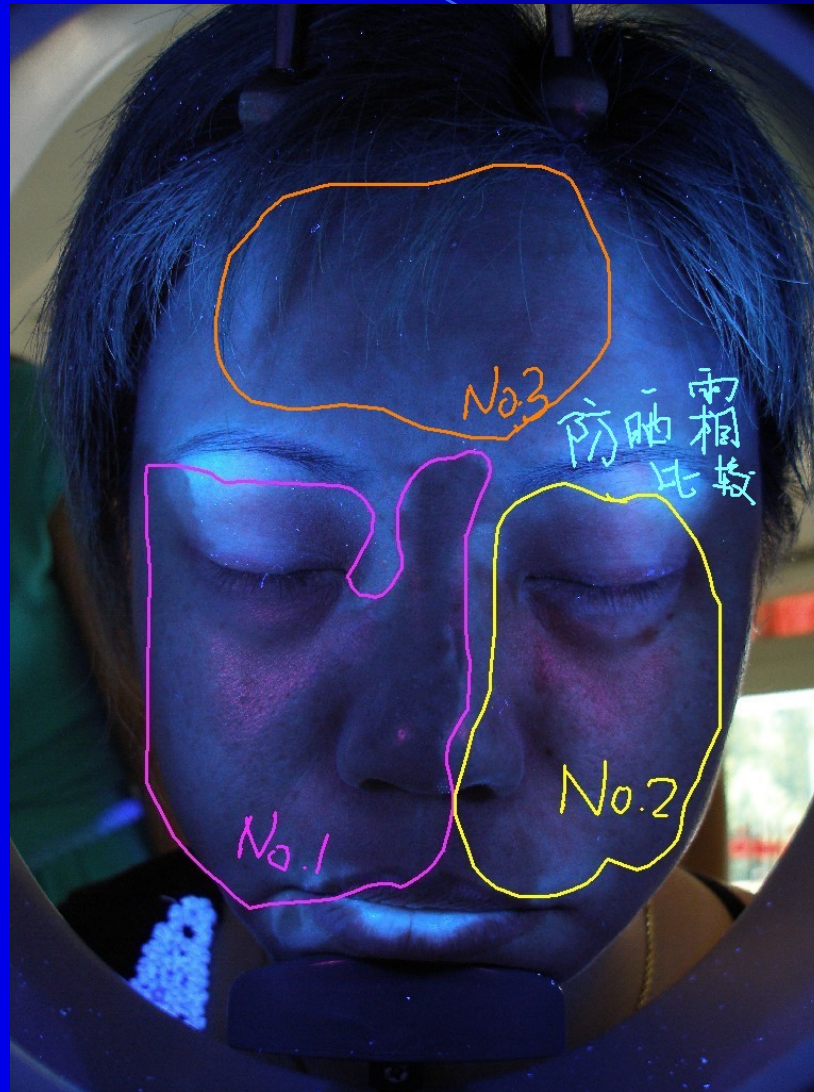


Compare before & After  
(Better quality under UV )



# Compare with Sunscreen product quality

(more dark and better)



# Compare with Sunscreen product quality

(more dark and better)



# Cosmetic damage caused by long-term use of hormone (detect skin illnesses)



Mad white suspects epilepsy  
(Skin illnesses can be detected early ! )





Mad white suspects epilepsy  
(Skin illnesses can be detected early ! )  
Zoom in



# What news is in future?

- SA-1 software will be upgrade step by step;
- Long-life RGB LED Array: over 2 Millions of times! (Fluorescent lifetime is under 10,000 times)
- Highlight moment without delay! (Delayed fluorescent light in winter over 1 mines)
- 15 Mega Pixels/CCD Sensor...
- One-step set-up include other hardware drivers...
- Available for Windows XP and Window 7!