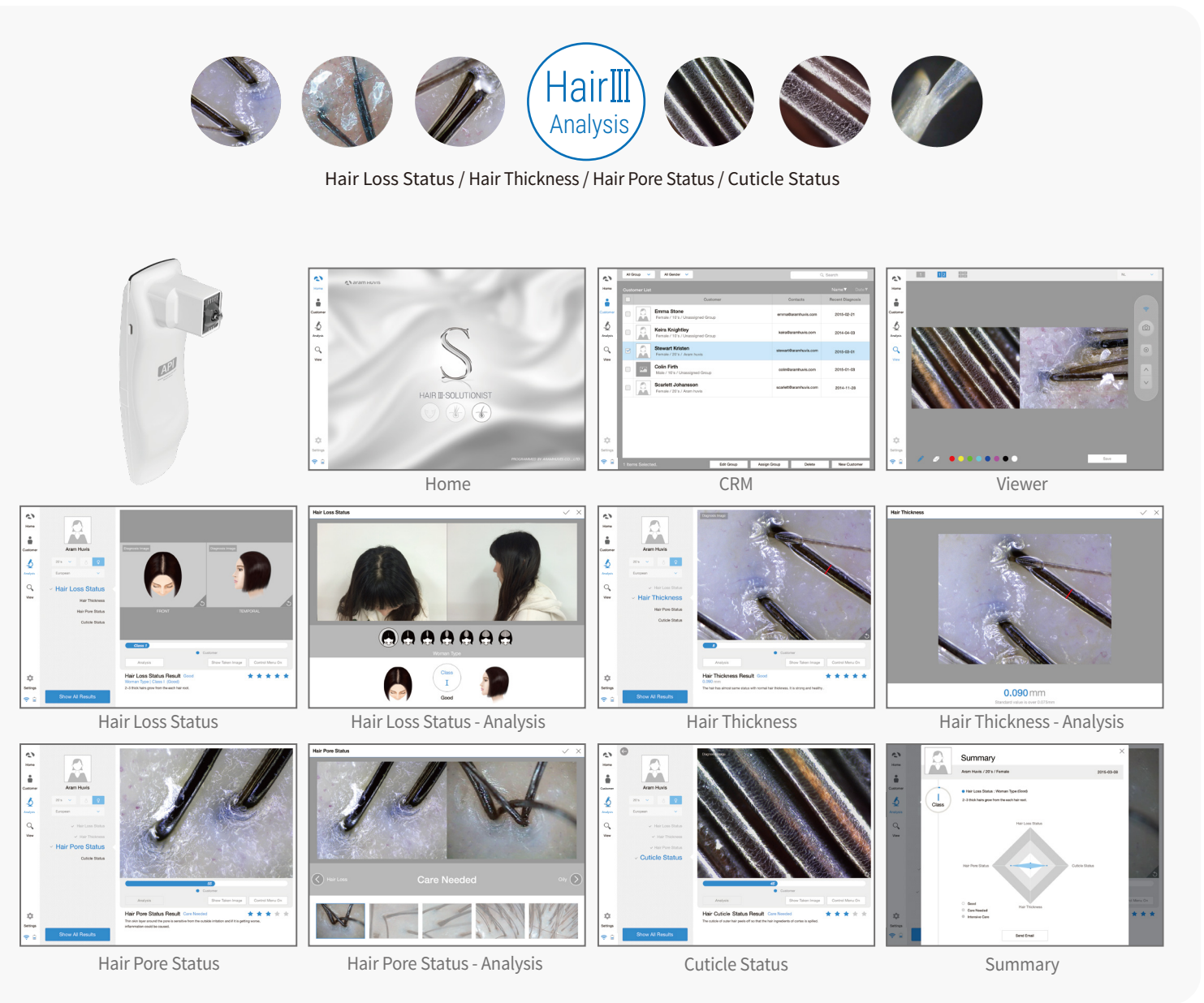


Hair III Solutionist for API-203  
UI Flow



Multi OS Support



SPECIFICATION

| ITEM                    | API - 100                                                                                                                | API - 202                                                                                                                                                                  | API - 203                                                                                         |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
|                         | Specification                                                                                                            |                                                                                                                                                                            |                                                                                                   |
| Wi-Fi Type              | Wireless LAN IEEE 802.11 b/g/n                                                                                           |                                                                                                                                                                            |                                                                                                   |
| OS Support              | Android, iOS, Windows, Mac OS                                                                                            |                                                                                                                                                                            |                                                                                                   |
| Image Sensor            | 1/4 inch Color CMOS UXGA (2 Mega Pixel)                                                                                  |                                                                                                                                                                            |                                                                                                   |
| Sensor Pixel            | Effective pixel : 1,624 X 1,212 Pixel                                                                                    |                                                                                                                                                                            |                                                                                                   |
| Image Capture Size      | Wi-Fi Video Streaming<br>VGA (640 X 480)   2 M (1,600 X1,200)                                                            |                                                                                                                                                                            |                                                                                                   |
| Image Frame Rate        | VGA (640X480) - 30Frame Max<br>2M (1,600 X1,200) - 15Frame Max                                                           |                                                                                                                                                                            |                                                                                                   |
| LED                     | Dip LED X8 & UV-Chip LED X8<br>(NICHIA / Japan)                                                                          | Dip LED X8<br>(NICHIA / Japan)                                                                                                                                             | Dip LED X8<br>(NICHIA / Japan)                                                                    |
| Camera Button Function  | Start, Mode Change, Image Capture, Analysis, Result                                                                      |                                                                                                                                                                            |                                                                                                   |
| High Magnification Lens | *API -100<br>1. X30-NL<br>2. X30-PL<br>3. X30-UV<br>4. Moisture Sensor                                                   | *API - 202<br>1. X60-NL<br>2. X60-PL<br>3.X200-NL(Crop)<br>4.X200-PL(Crop)                                                                                                 | *API -203<br>1. X200-NL<br>2. X600-NL (Crop)                                                      |
| Measurement Mode        | *API -100<br>1. Moisture<br>2. Sebum (U/T Zone)<br>3. Pore<br>4. Melanin<br>5. Acne (UV)<br>6. Wrinkle<br>7. Sensitivity | *API - 202<br>1.Hair Loss Status<br>2. Scalp Status<br>3. Hair Density<br>4. Keratin of Scalp<br>5. Exposure of Scalp's Vessel<br>6. Hair Thickness<br>7. Hair Pore Status | *API -203<br>1. Hair Loss Status<br>2. Hair Thickness<br>3. Hair Pore Status<br>4. Cuticle Status |
| Focusing                | Fixed Type                                                                                                               |                                                                                                                                                                            |                                                                                                   |
| Battery                 | Type: Li-ION / Typical Capacity: 1,150mAh<br>Normal Voltage: 3.7V                                                        |                                                                                                                                                                            |                                                                                                   |
| DC IN Adaptor           | 5V DC / 2A                                                                                                               |                                                                                                                                                                            |                                                                                                   |
| Out Dimension           | 50(W)X162(H)X60(D)mm (API-100 / Camera Only )                                                                            |                                                                                                                                                                            |                                                                                                   |
| Weight                  | About 120g (API-100 / Camera Only / with Battery)                                                                        |                                                                                                                                                                            |                                                                                                   |
| Cradle                  | Stand                                                                                                                    |                                                                                                                                                                            |                                                                                                   |
| Operating Temperature   | -10 ~ 50℃                                                                                                                |                                                                                                                                                                            |                                                                                                   |
| Storage Temperature     | -30 ~ 50℃                                                                                                                |                                                                                                                                                                            |                                                                                                   |
| Operating Humidity      | 5 ~ 85%                                                                                                                  |                                                                                                                                                                            |                                                                                                   |



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<http://www.aramhuvvis.com>



Skin&Hair  
Mobile Innovation Analysis System

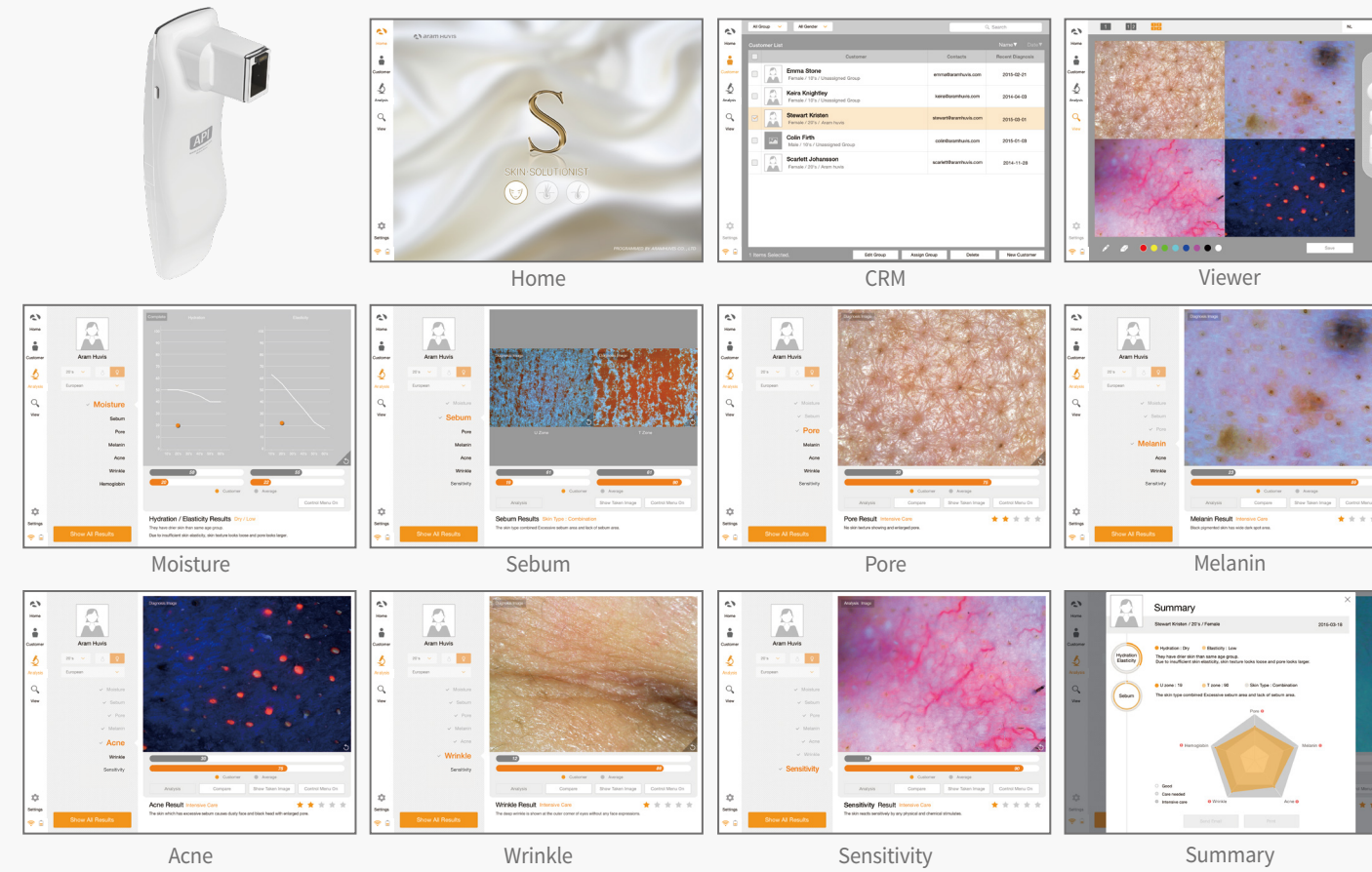


## Features

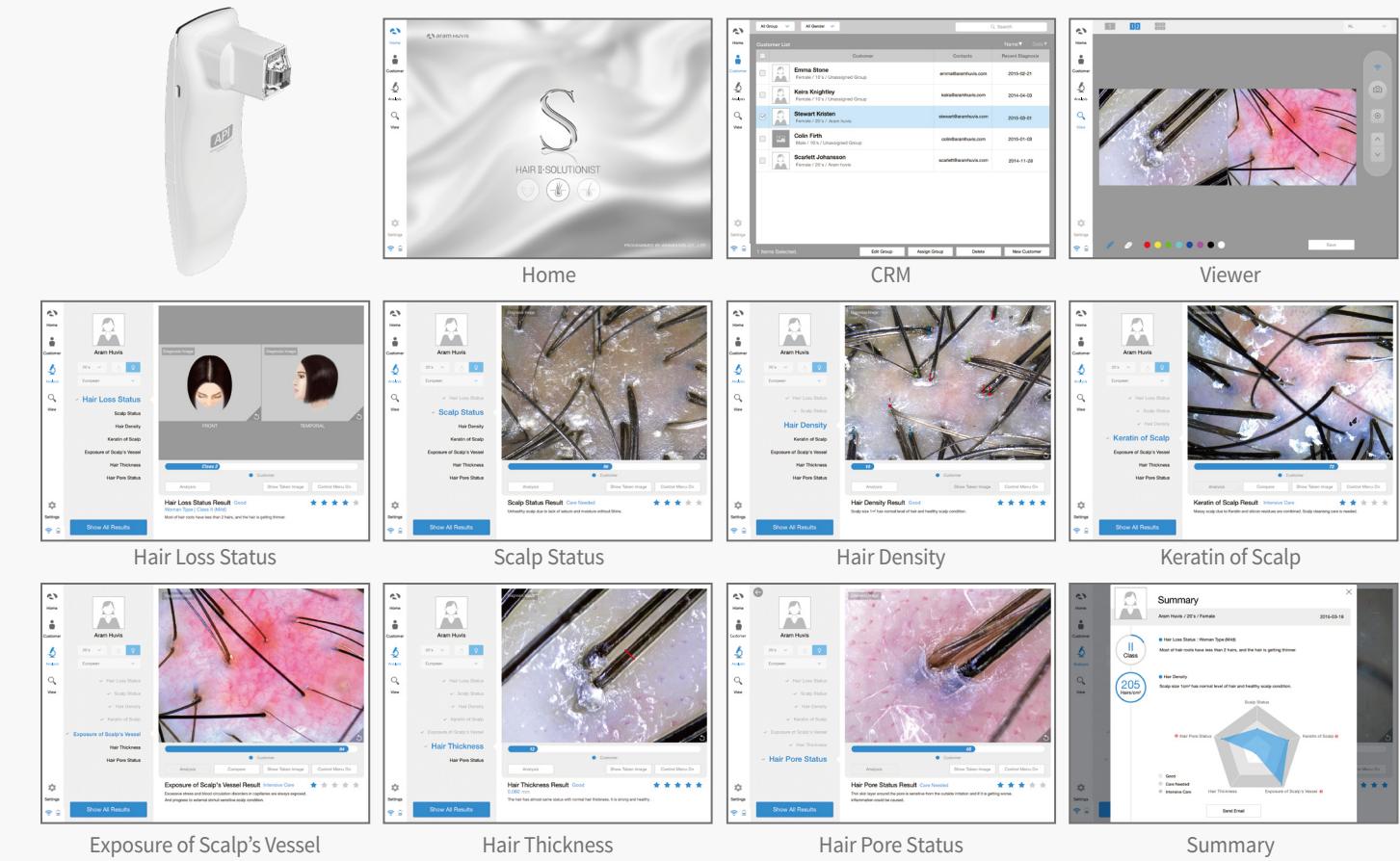
-  **Wi-Fi Video Streaming Solution**  
Automatic Remote Control Analysis
-  **VGA / 2Mega Still Image Capture**
-  **Multi OS Support**  
Android / iOS / Windows / Mac OS
-  **Long & Nice Body Line**  
Easy to Grip



Moisture / Sebum / Pore / Melanin / Acne / Wrinkle / Sensitivity



Hair Loss Status / Scalp Status / Hair Density / Keratin of Scalp  
Exposure of Scalp's Vessel / Hair Thickness / Hair Pore Status



API-100 | Skin

Moisture / Sebum / Pore / Melanin  
Acne / Wrinkle / Sensitivity



API-202 | Hair2

Hair Loss Status / Scalp Status / Hair Density  
Keratin of Scalp / Exposure of Scalp's Vessel  
Hair Thickness / Hair Pore Status



API-203 | Hair3

Hair Loss Status / Hair Thickness  
Hair Pore Status / Cuticle Status

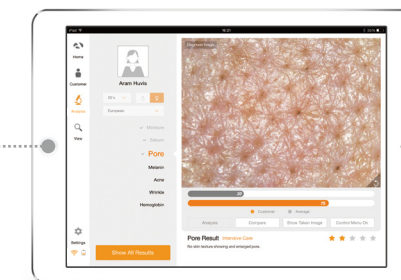
## Video MJPEG Streaming Solution



Wi-Fi

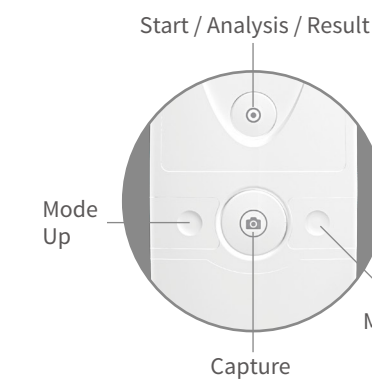
Video MJPEG Streaming

VGA (640x480) / 30 FPS Max  
2M (1600x1200) / 15 FPS Max



Native App Enabled

## Automatic Remote Control Analysis



Mode Up

Capture



Wi-Fi

START | MODE CHANGE  
IMAGE CAPTURE | ANALYSIS | RESULT

