

ASM

300

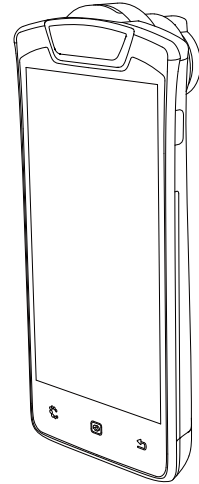
User Manual



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Components



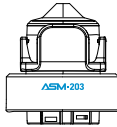
Total 4 lenses



Skin lens
(ASM 100)



Hair lens
(ASM 202)

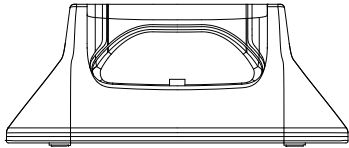


Hair lens
(ASM 203)



Hair lens
(ASM 204)

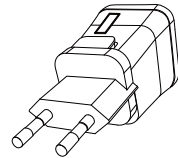
Main unit with skin lens
(ASM 100)



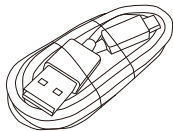
Cradle



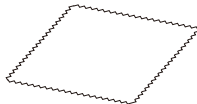
Sebum paper
(100ea)



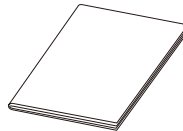
Charger



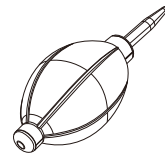
USB cable



Cleaning cloth

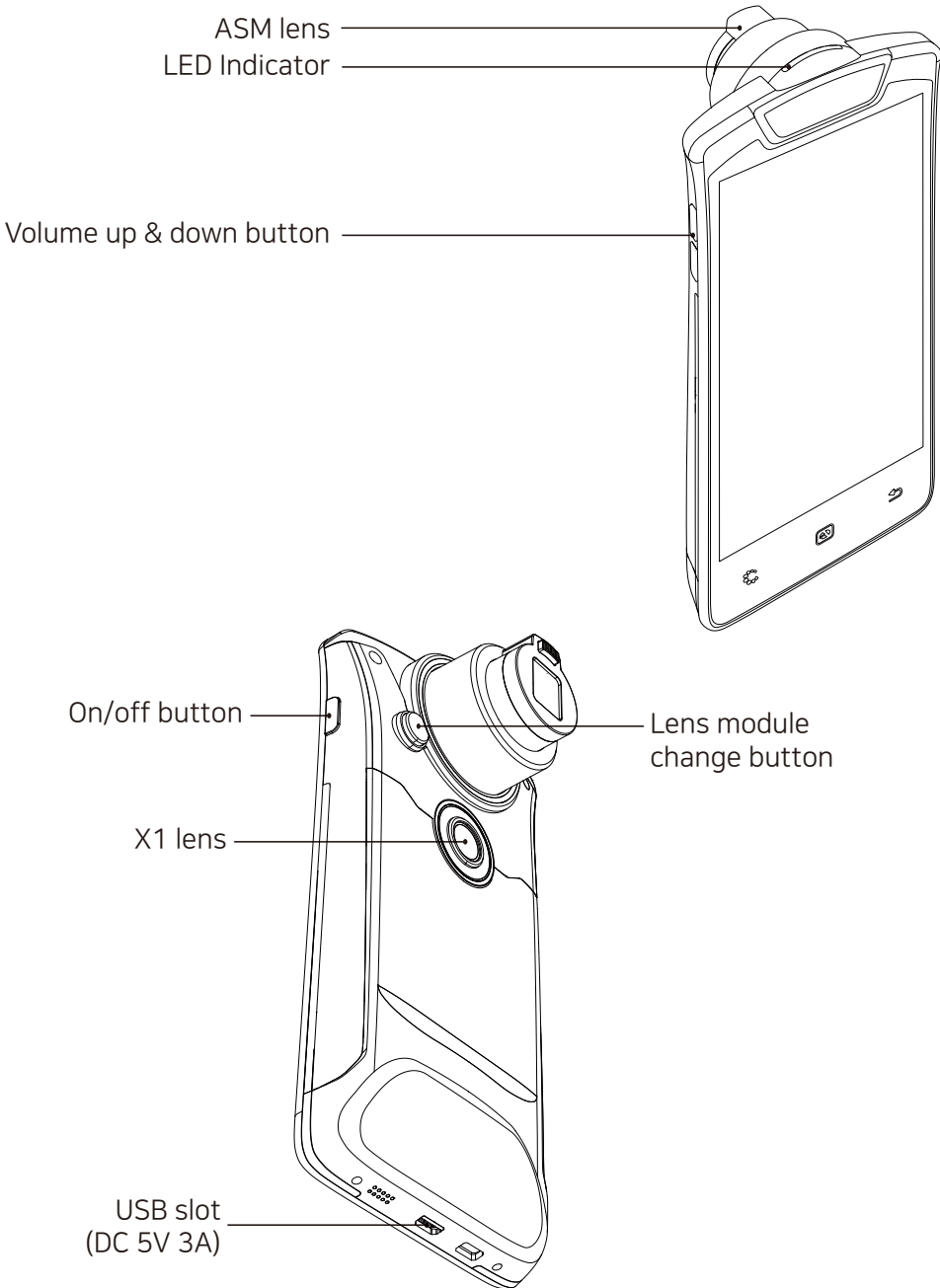


Manual



Air blower

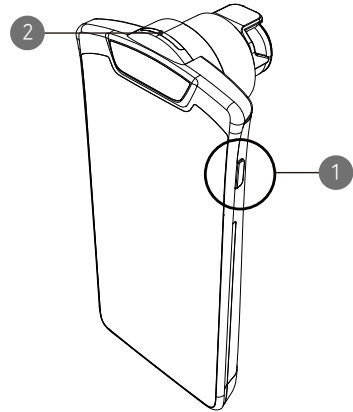
Device Functions



Power On/Off

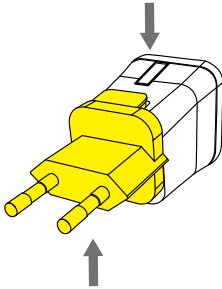
To turn on & off the power

- ① Press the power button and hold.
- ② Then "LED Indicator" will be twinkle and turn to white.

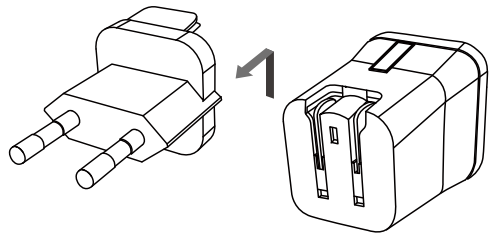


Charger can be used for American type & European type. The default is European type.

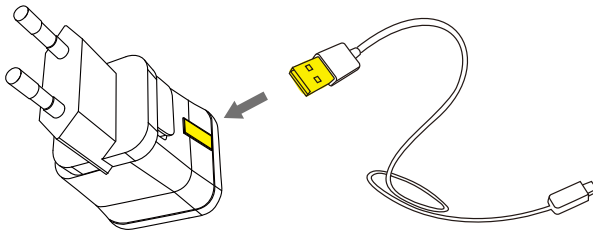
- ① Push the plug up.



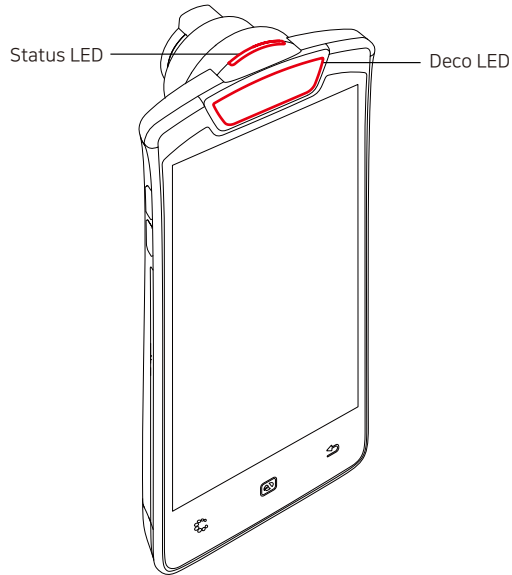
- ② Then European type is disassembled and you can see the American type inside of the charger.



- ③ Choose the one you want to use and connect USB cable in adaptor.




Battery / Status LED Indication



CAMERA POSITION	STATUS	DECO LED	STATUS LED	
In use	While turning it on	Light on	Blue light	●
In use	When running the app	Light on	Off	●
In use	Low battery	Displayed only on the indicator at the top of the LCD screen		
Plugged to the base	Charging	Off	Red light (When the LCD screen is off)	●
Plugged to the base	Fully charged (180 minutes)	Off	Blue light (When the LCD screen is off)	●

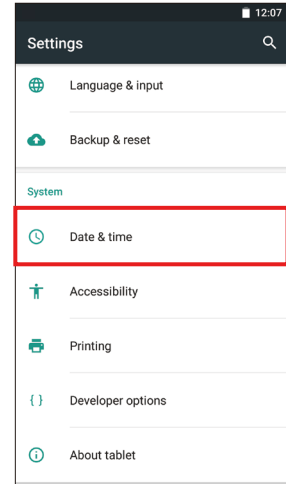
Date & Time



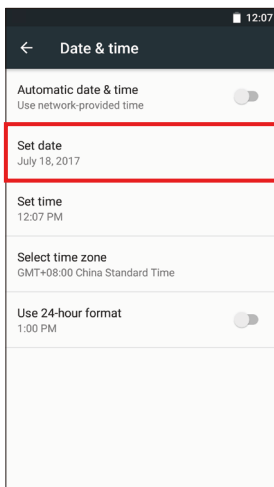
1 Press  button to return to homepage.



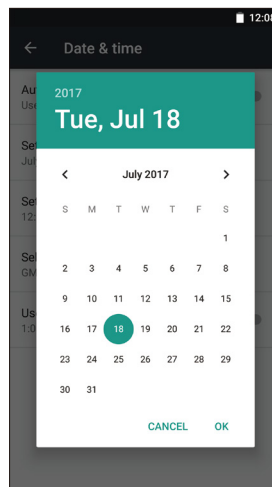
2 Touch  button.



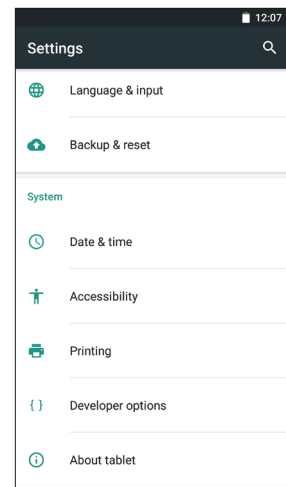
3 Go to "Date & time"



4 Go to "Set date".

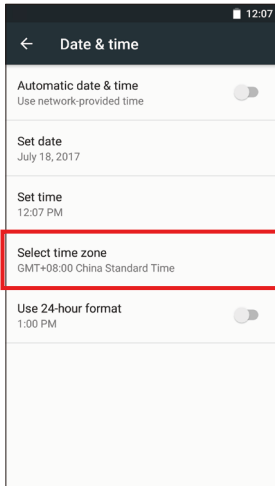


5 Select the date and touch "OK" button.

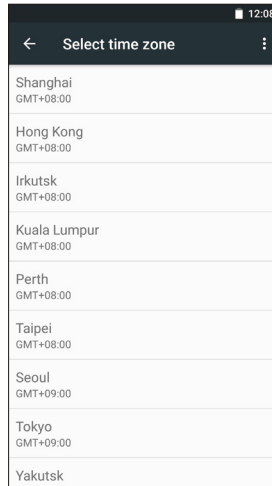


6 Check if the setting is correctly applied.

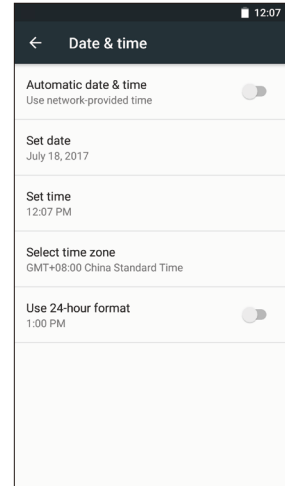
Date & Time



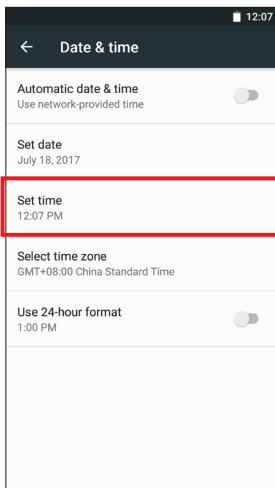
7 Touch "Select time zone"



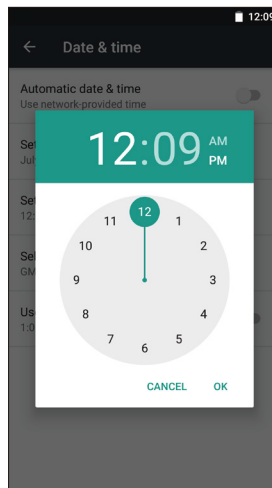
8 Select proper time zone.



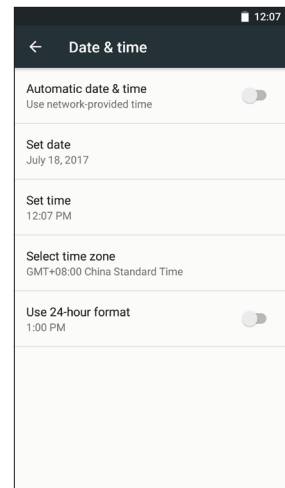
9 Check if the setting is correctly applied.



10 Touch "Set time".



11 Change into the current time and touch "OK" button.

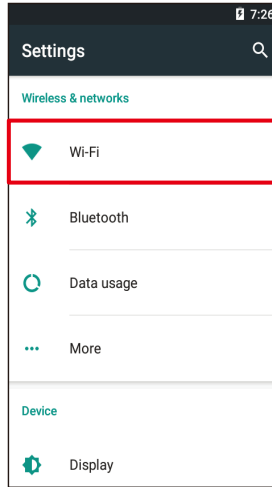


12 Check if the setting is correctly applied.

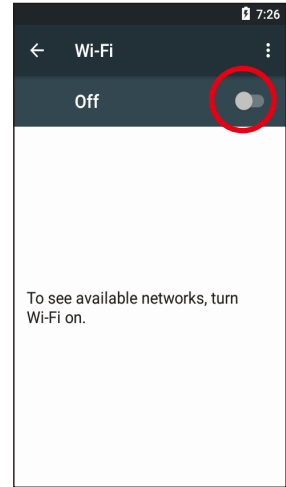
Wi-Fi



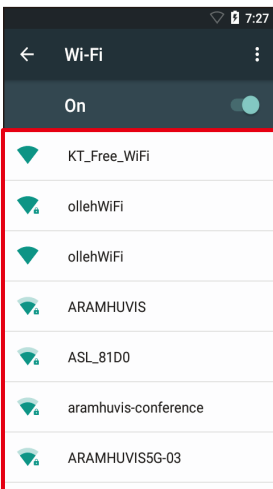
1 Touch  button.



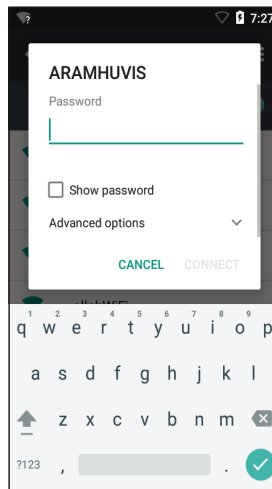
2 Touch "Wi-Fi".



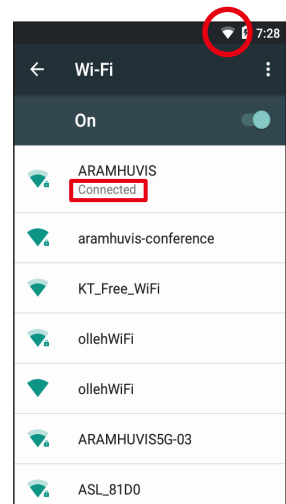
3 Turn on toggle switch.



4 Select Wi-Fi

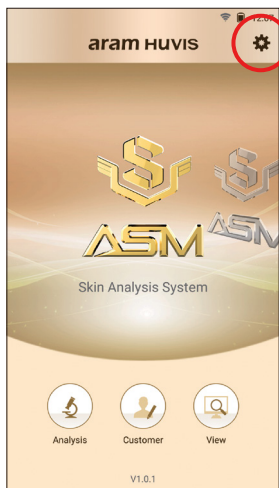


5 Among the lists, select the Wi-Fi connection you could use.

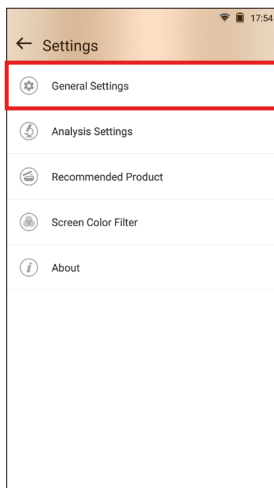


6 Wait until the device is connected to Wi-Fi.

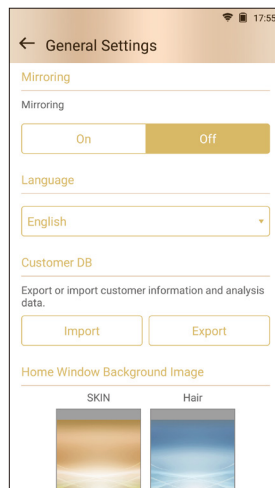
Application Settings



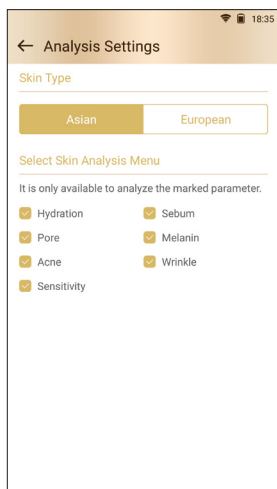
1 Touch  button.



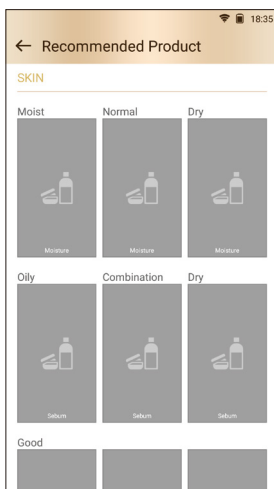
2 Go to "General Settings".



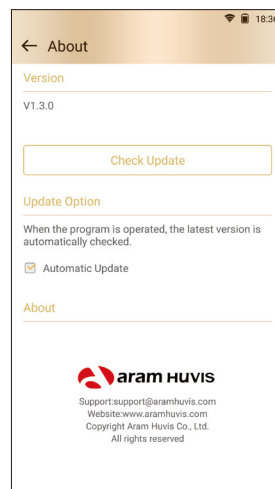
3 Available to change Language, Version and Email setting.



4 Select skin type and analysis criteria at skin analysis setting.

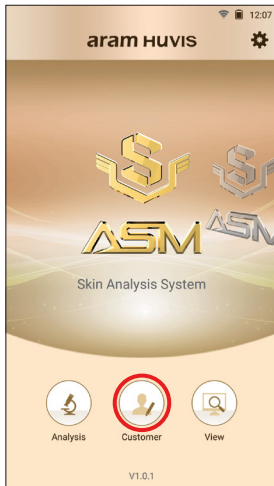


5 Register corresponding products at recommended product setting.

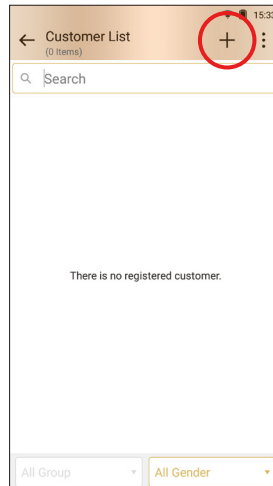


6 Proceed update at information.

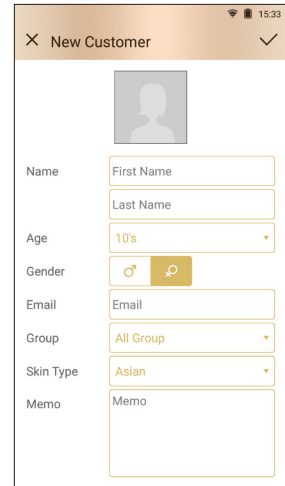
Customer



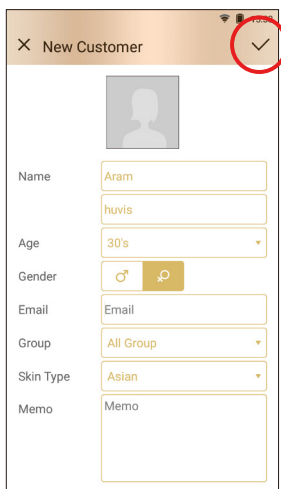
1 Touch "Customer".



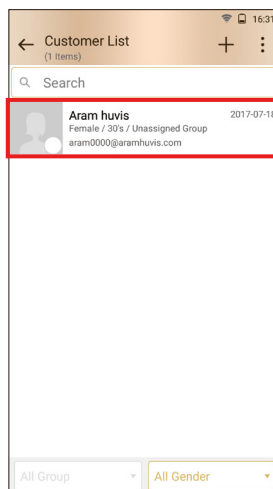
2 Touch + to register new customer.



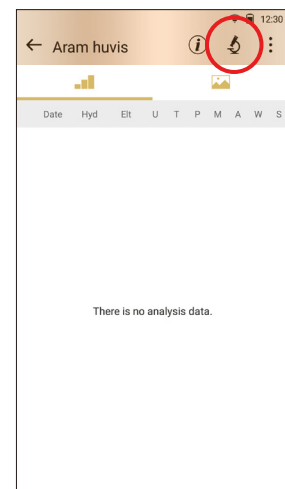
3 Input the information.



4 After putting all information, touch ✓.



5 Select created user profile.

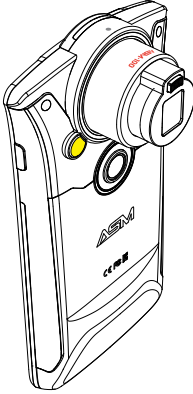


6 Touch  button to start analyzing.

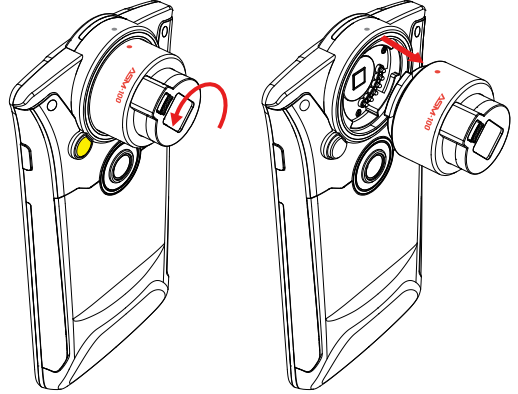
Taking off the lens

ASM-100

- 1 Press switching button located below the lens for switching the lens.

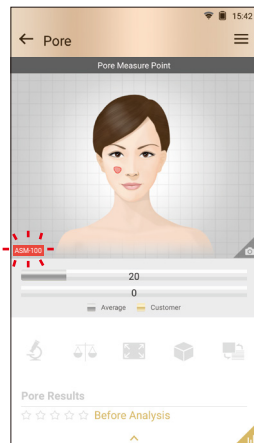


- 2 Turn the lens about 45 degrees counter-clockwise while pressing the switching button to take off the lens.

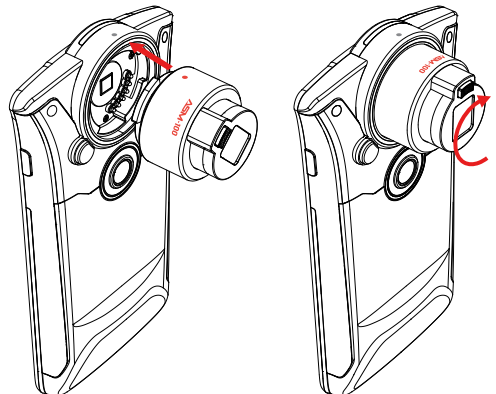


Inserting lens

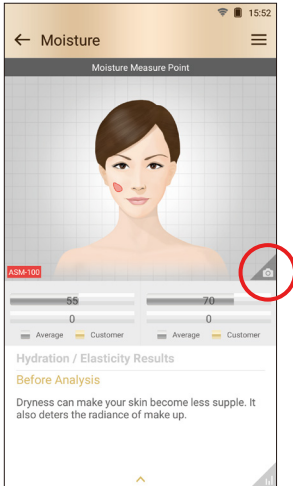
- 1 Until the correct lens is inserted, lens indicating label will blink.



- 2 To insert the lens, match the red dot on lens and gray dot on device, turn it clockwise until clicks.

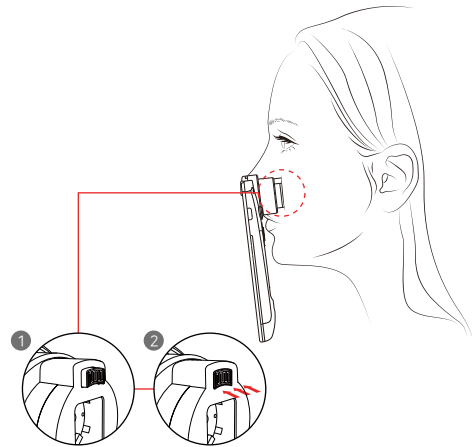


Moisture ASM-100



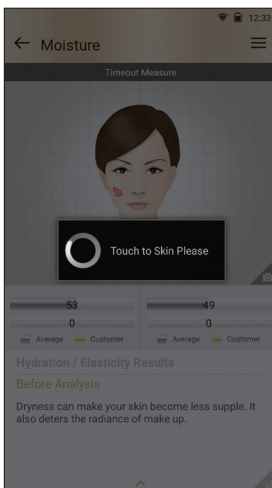
① Touch the  button. Please wait until vibration and sound.

* Never put the sensor on the skin before the message "Touch to skin please".

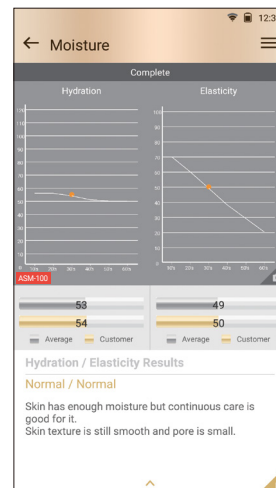


② After checking the message "Touch to skin please", push the sensor completely to marked area of the face.

* All surface of the sensor should be pushed completely.

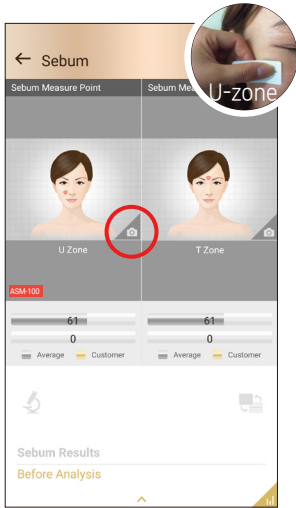


③ Analyzing hydration and elasticity...

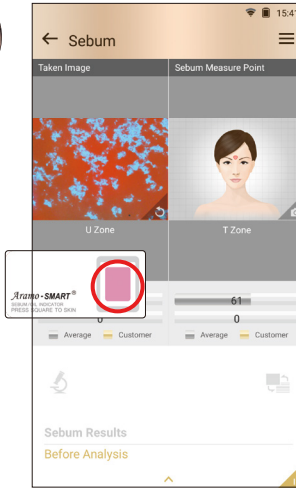


④ Check the result.
To move on next page, slide the screen from right to left.

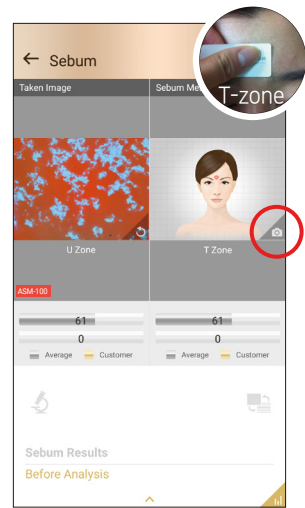
Sebum ASM-100



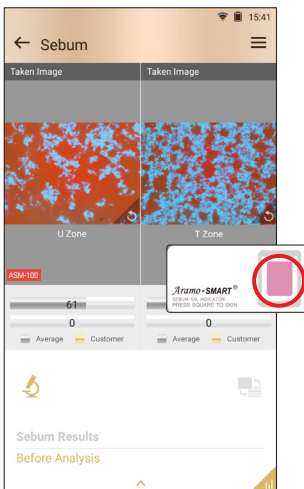
① Press pink part of sebum paper on U-Zone for about 2~3 seconds.



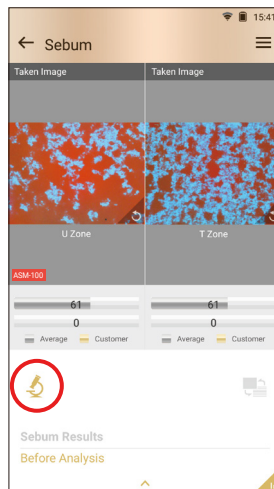
② Capture image of pink part of sebum paper.



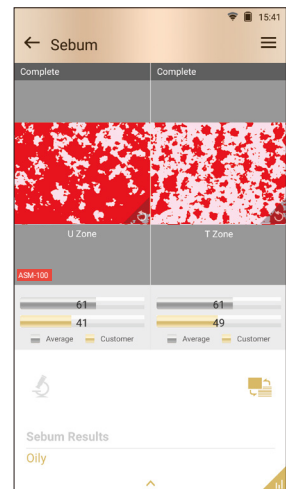
③ Press pink part of sebum paper on T-Zone for about 2~3 seconds.



④ Capture image of pink part of sebum paper.



⑤ Press  button to analyze.

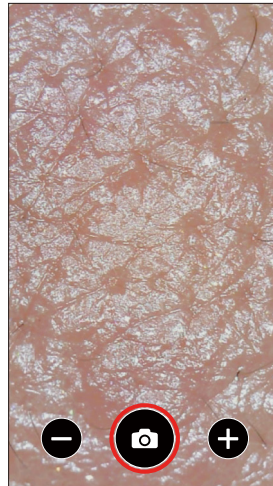


⑥ Sebum result will appear.

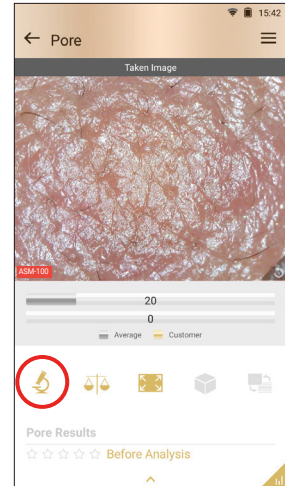
Pore ASM-100



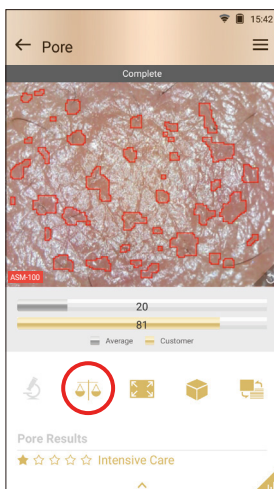
① Check capturing part and press  button to get into capture mode.



② Focus on image which you wish to capture.




③ Press  button to analyze.



④ Result will appear. Press button to compare against sample.

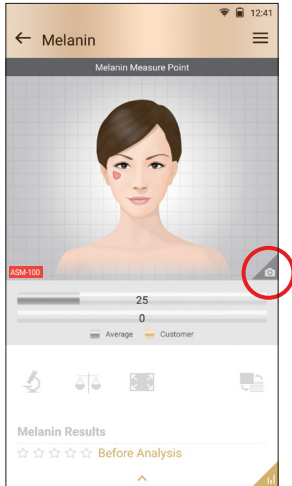


⑤ Touch  button to compare taken image with 3 sample images.
- Good/Normal/Bad

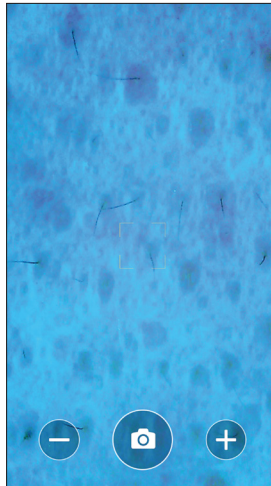


⑥ Touch  button to convert taken pore image in 3D.

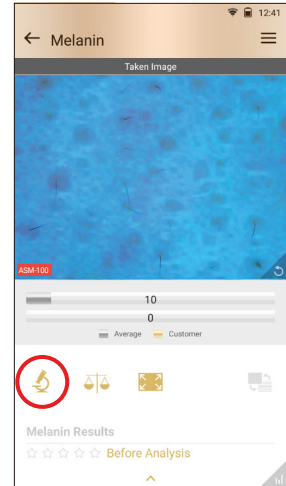
Melanin ASM-100




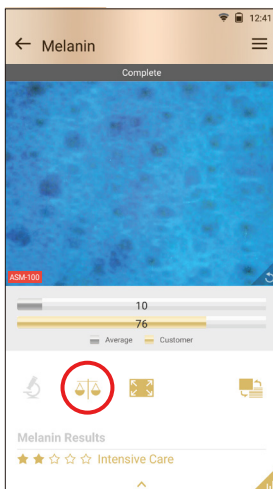
① Check capturing part and press  button to get into capture mode.



② Focus on image which you wish to capture.




③ Press  button to analyze.



④ Result will appear. Press button to compare against sample.

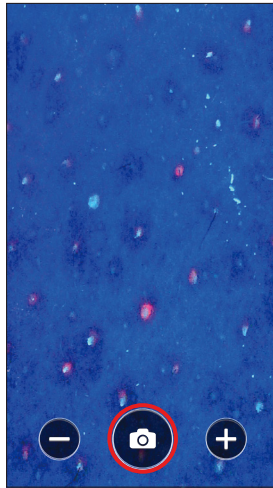


⑤ Touch  button to compare taken image with 3 sample images.
- Good/Normal/Bad

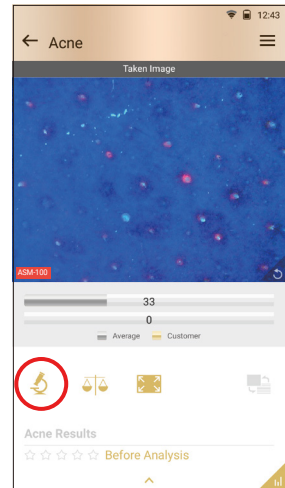
Acne ASM-100




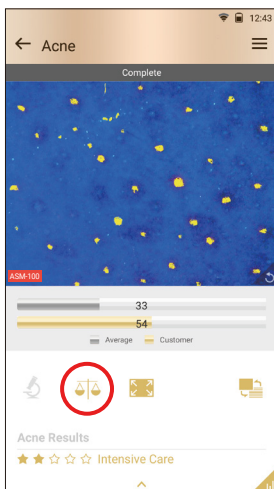
① Check capturing part and press  button to get into capture mode.



② Focus on image which you wish to capture.




③ Press  button to analyze.



④ Result will appear. Press button to compare against sample.



⑤ Touch  button to compare taken image with 3 sample images.
- Good/Normal/Bad

Wrinkle ASM-100

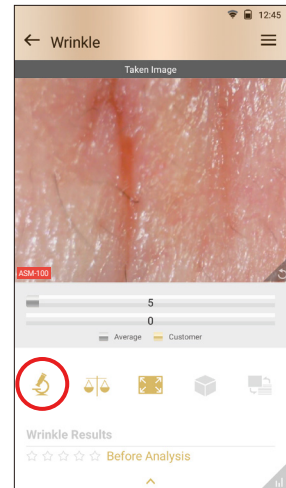


① Check capturing part and press  button to get into capture mode.

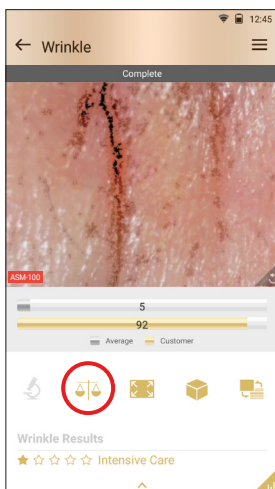


② Focus on image which you wish to capture.

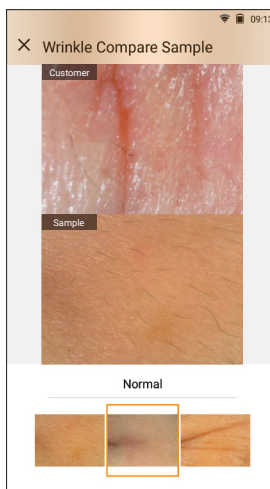
* For wrinkle photo, take picture of outer eye area in widthways to check crow's feet.




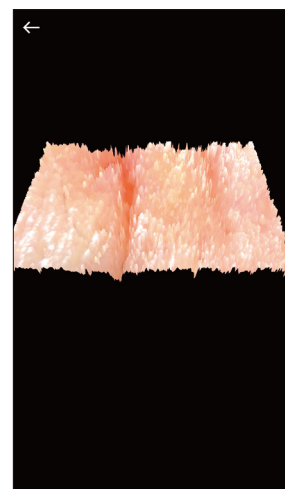
③ Press  button to analyze.



④ Result will appear. Press button to compare against sample.

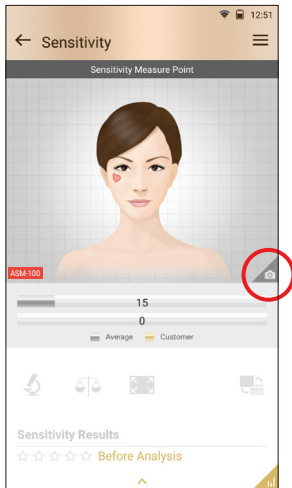


⑤ Touch  button to compare taken image with 3 sample images.
- Good/Normal/Bad

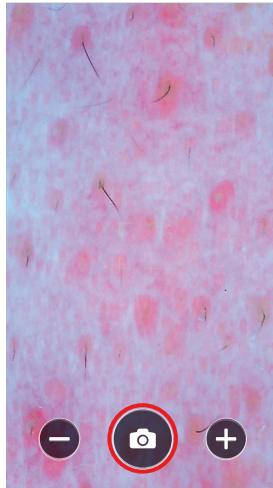


⑥ Touch  button to convert taken pore image in 3D.

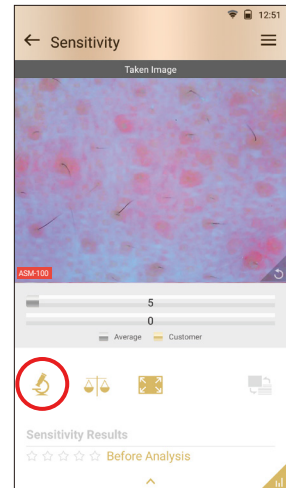
Sensitivity ASM-100




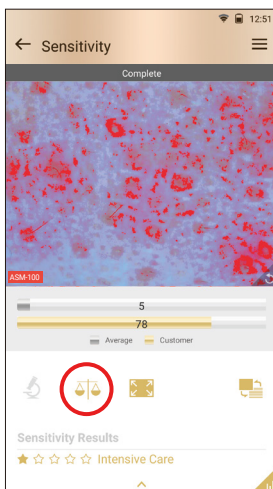
① Check capturing part and press  button to get into capture mode.



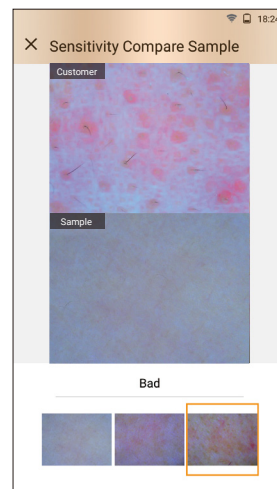
② Focus on image which you wish to capture.




③ Press  button to analyze.

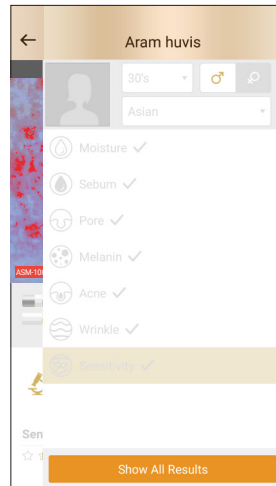


④ Result will appear. Press button to compare against sample.

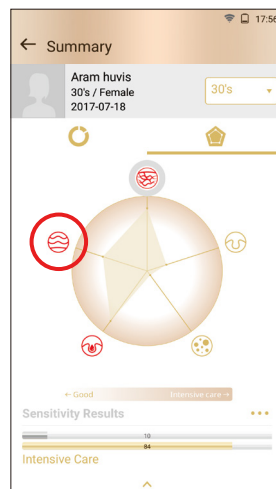
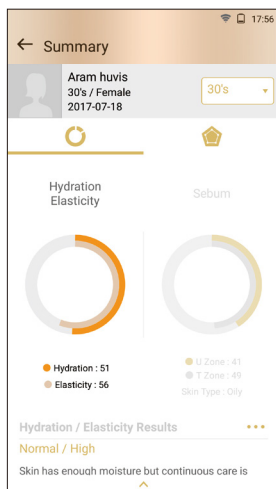


⑤ Touch  button to compare taken image with 3 sample images.
- Good/Normal/Bad

Summary



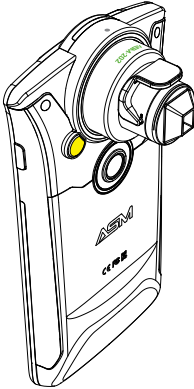
1 Touch  button or "Show All Result" to see overall result.



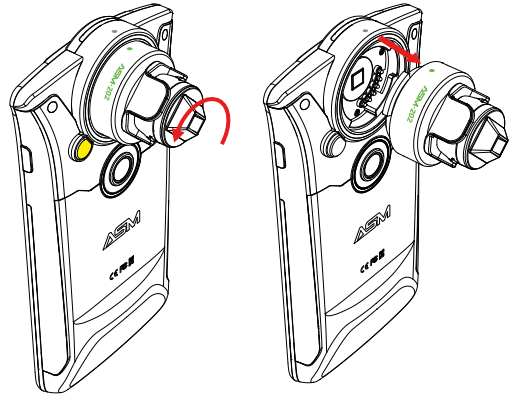
2 You can check result. Care-needed part will be in red.

Taking off the lens ASM-202

- 1 Press switching button located below the lens for switching the lens.

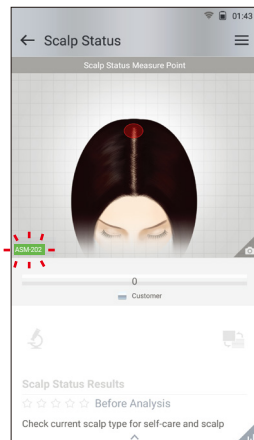


- 2 Turn the lens about 45 degrees counter-clockwise while pressing the switching button to take off the lens.

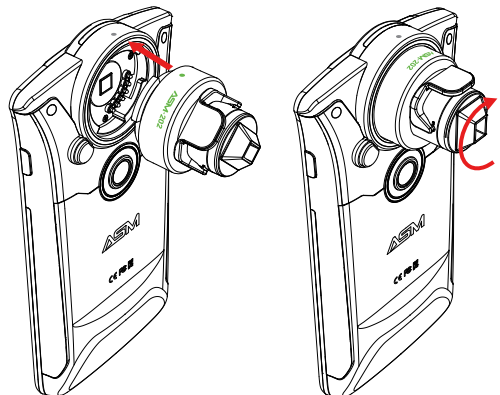


Inserting lens

- 1 Until the correct lens is inserted, lens indicating label will blink.



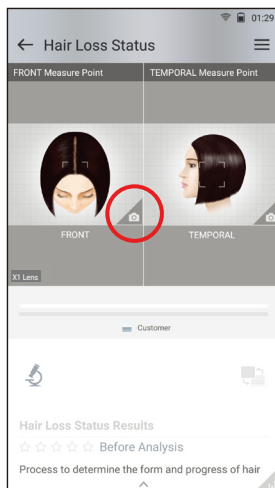
- 2 To insert the lens, match the red dot on lens and gray dot on device, turn it clockwise until clicks.



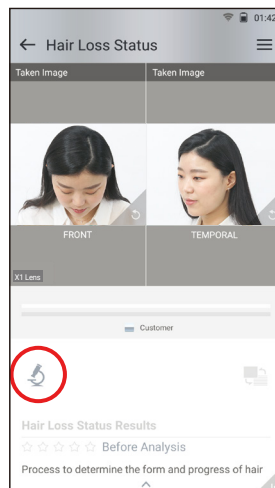
Hair Loss Status X1 Lens



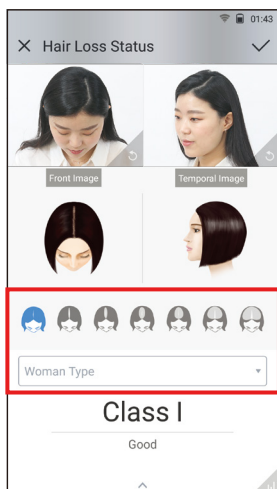
1 Touch button.



2 Check capturing part and press button to get into capture mode.

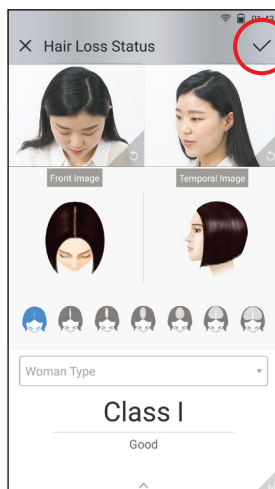


3 Capture front & side images and click for getting into analysis mode

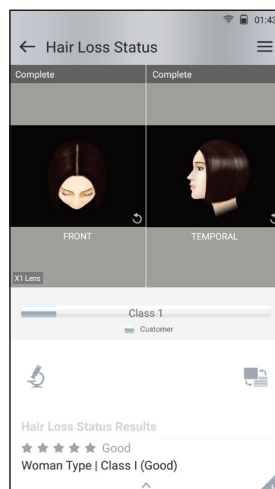


4 Select hair loss type and progress similar to captured images.

*Only "Woman Type" is selectable for woman

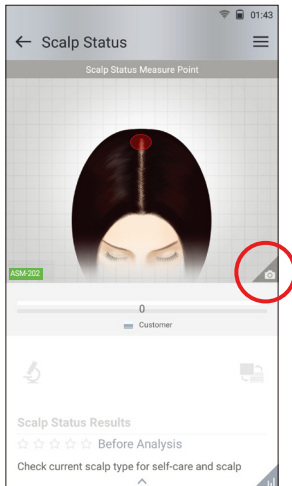


5 Click to finish analysis and save.



6 Result will appear. Press button to compare against sample.

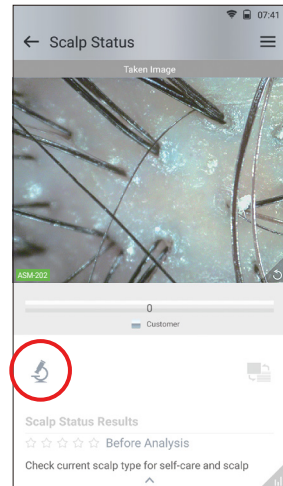
Scalp Status ASM-202




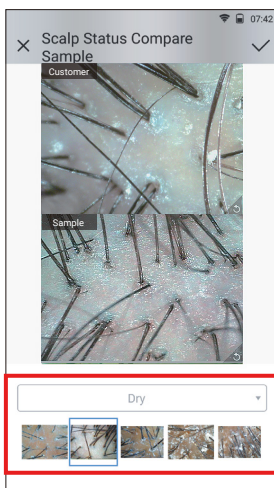
1 Check capturing part and press  button to get into capture mode.



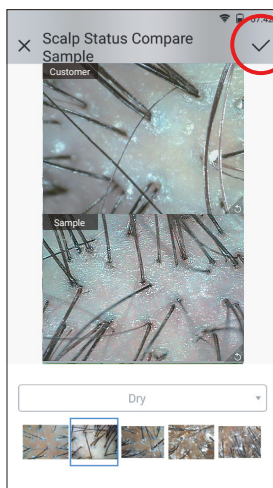
2 Focus on image which you wish to capture.




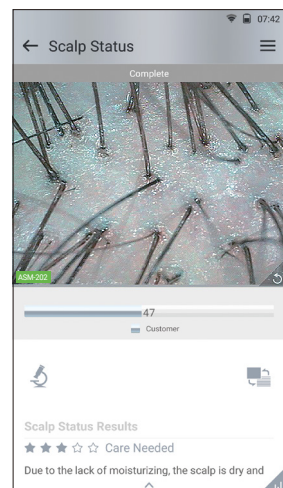
3 Press  button to analyze.



4 Select type and sample image similar to captured image.

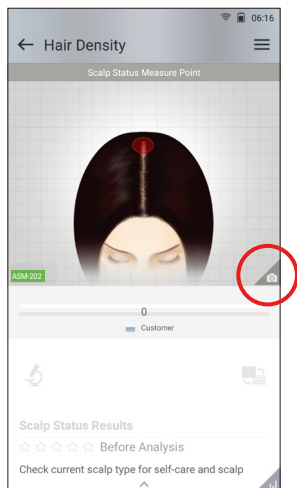


5 Click  to finish analysis and save.

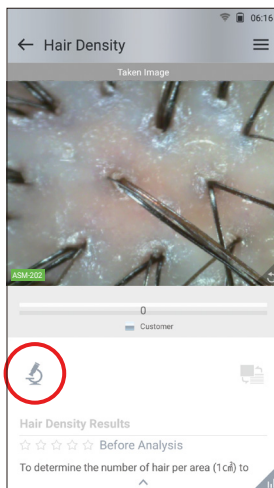


6 Check the result. To move on next page, slide the screen from right to left.

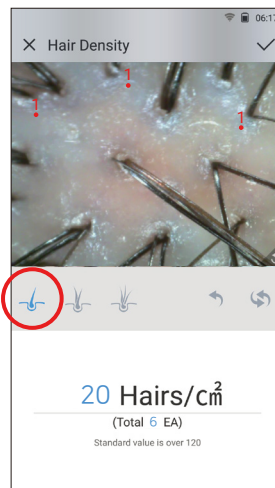
Hair Density ASM-202




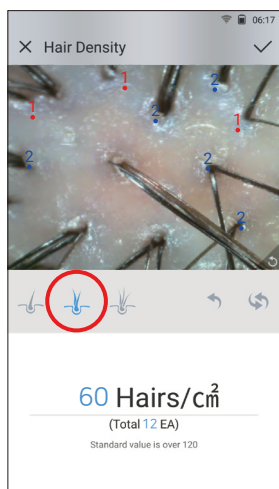
1 Check capturing part and press  button to get into capture mode.



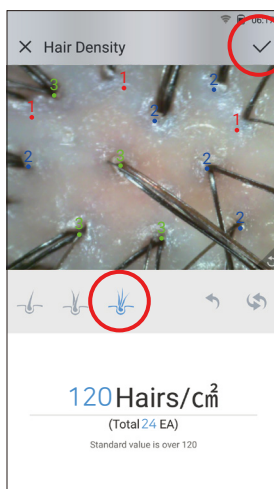
2 Focus on image which you wish to capture.




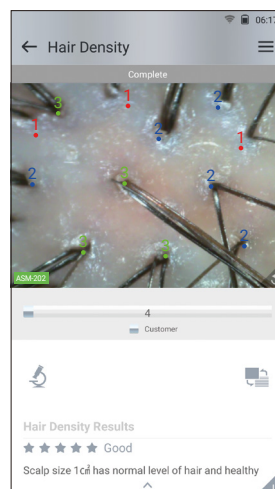
3 Select  and touch each and every pore that has a single hair from the captured image.



4 Similarly, do the same for pores with two hairs and three hairs.

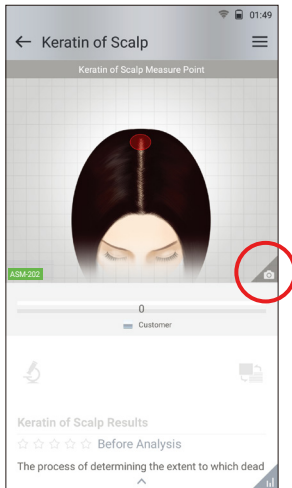



5 Click  to finish analysis and save.



6 Check the result. To move on next page, slide the screen from right to left.

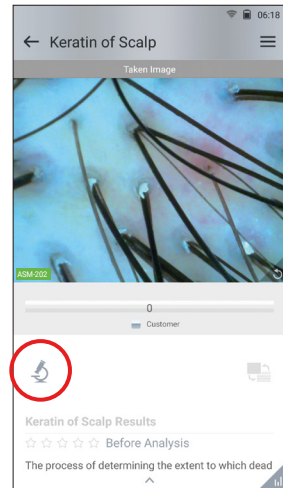
Keratin of Scalp ASM-202




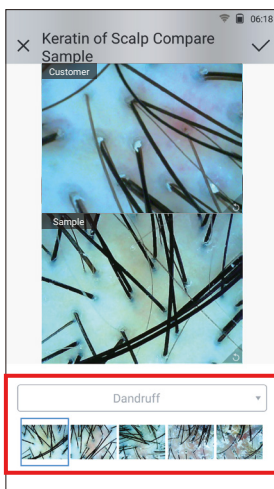
1 Check capturing part and press  button to get into capture mode.



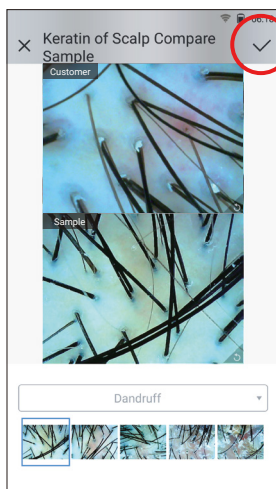
2 Focus on image which you wish to capture.




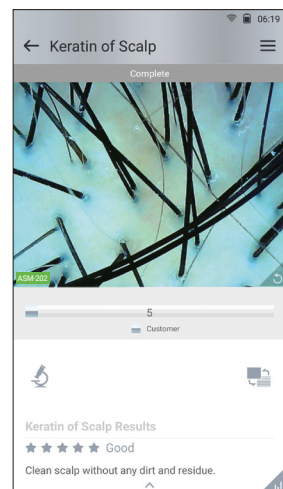
3 Press  button to analyze.



4 Select type and sample image similar to captured image.

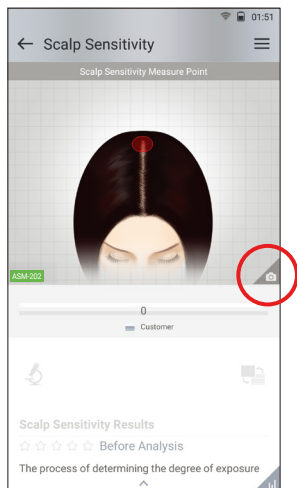



5 Click  to finish analysis and save.

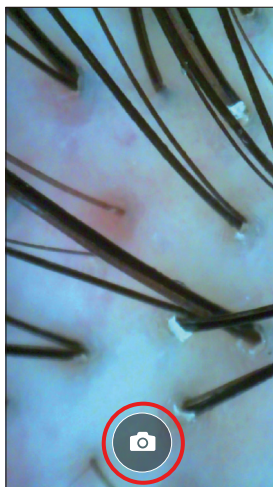


6 Check the result. To move on next page, slide the screen from right to left.

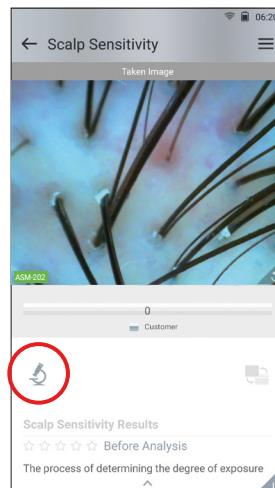
Scalp Sensitivity


ASM-202


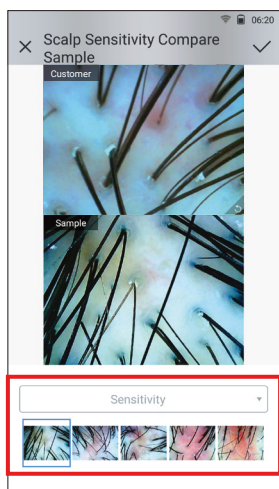
1 Check capturing part and press  button to get into capture mode.



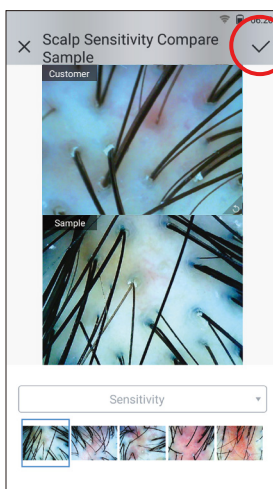
2 Focus on image which you wish to capture.




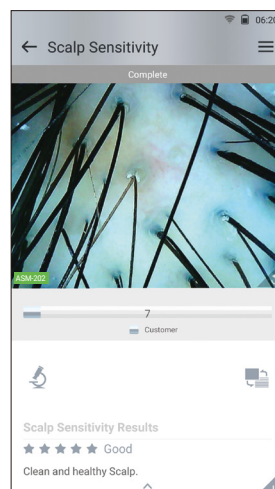
3 Press  button to analyze.



4 Select type and sample image similar to captured image.



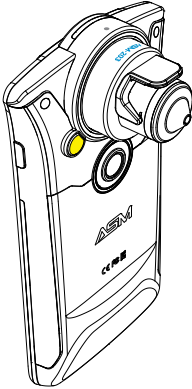
5 Click  to finish analysis and save.



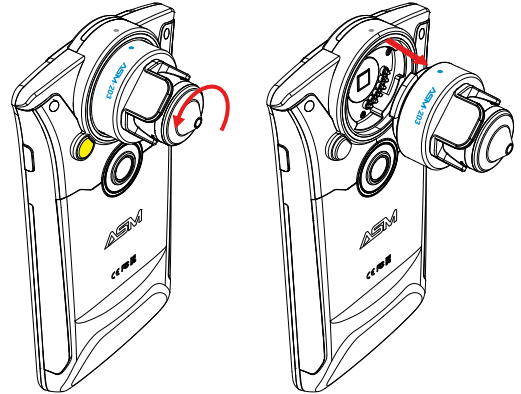
6 Check the result. To move on next page, slide the screen from right to left.

Taking off the lens ASM-203

- 1 Press switching button located below the lens for switching the lens.

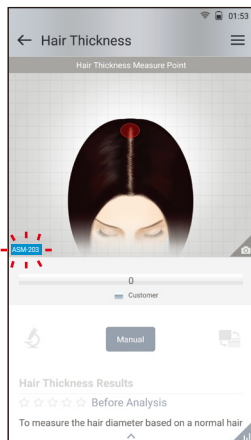


- 2 Turn the lens about 45 degrees counter-clockwise while pressing the switching button to take off the lens.

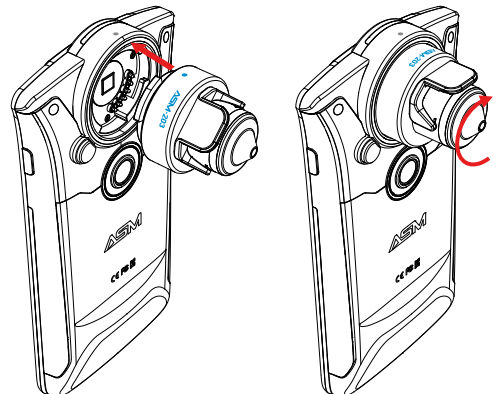


Inserting lens

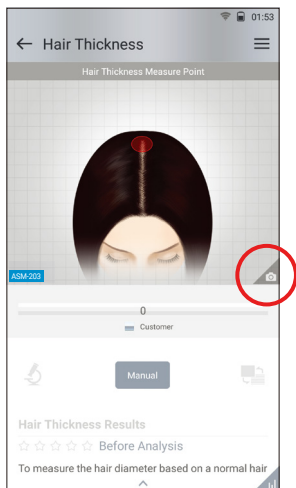
- 1 Until the correct lens is inserted, lens indicating label will blink.



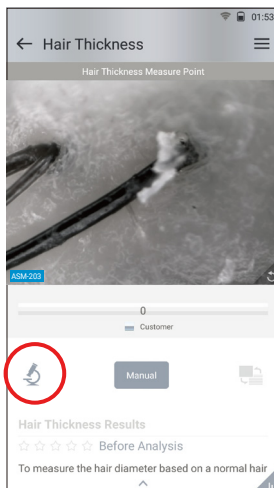
- 2 To insert the lens, match the red dot on lens and gray dot on device, turn it clockwise until clicks.



Hair Thickness ASM-203



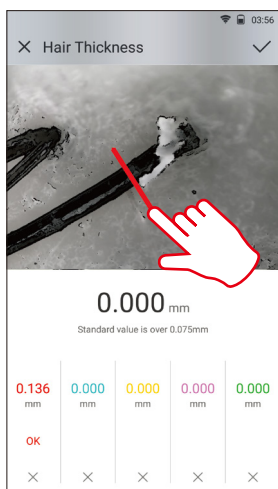
① Check capturing part and press  button to get into capture mode.




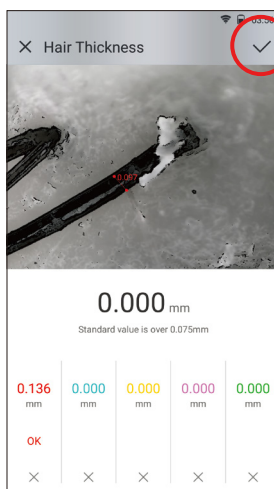
② Focus on image which you wish to capture.




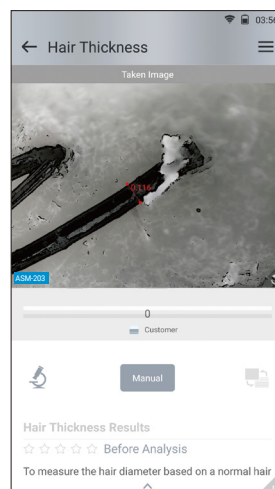
③ Draw a line from one end to the other end on hair from enlarged captured image.



④ If select  from ②, average value will be calculated from total of 5 trials.

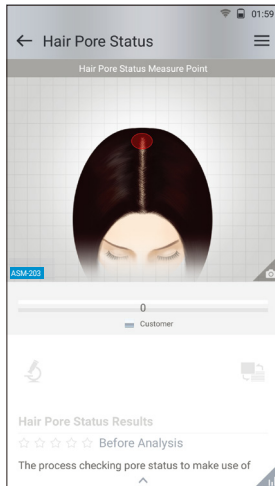


⑤ Click  to finish analysis and save.

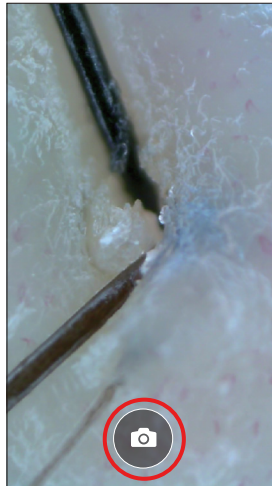


⑥ Check the result. To move on next page, slide the screen from right to left.

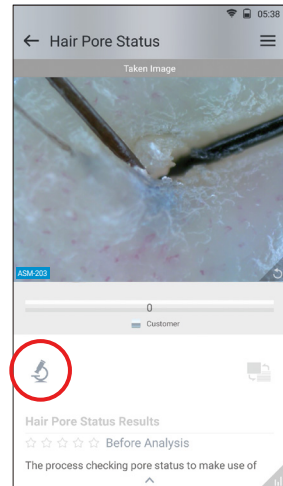
Hair Pore Status ASM-203




1 Check capturing part and press  button to get into capture mode.



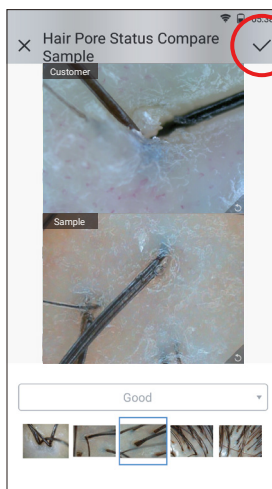
2 Focus on image which you wish to capture.




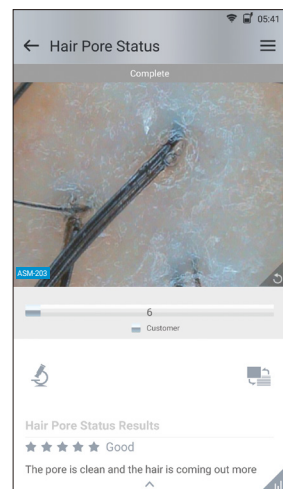
3 Press  button to analyze.



4 Select type and sample image similar to captured image.



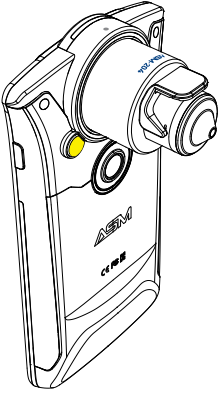
5 Click  to finish analysis and save.



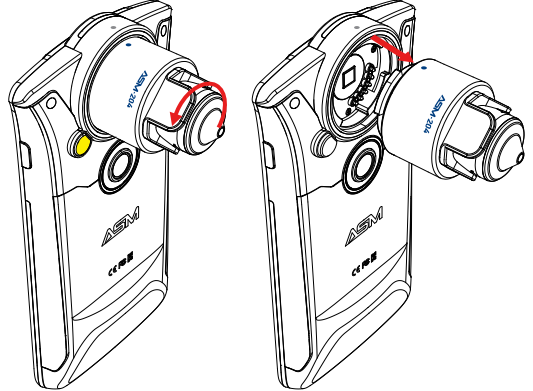
6 Check the result. To move on next page, slide the screen from right to left.

Taking off the lens ASM-204

- 1 Press switching button located below the lens for switching the lens.

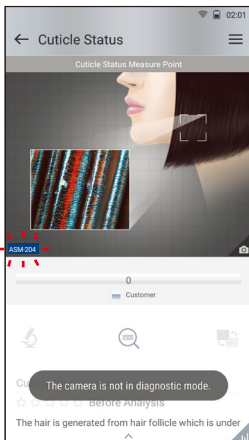


- 2 Turn the lens about 45 degrees counter-clockwise while pressing the switching button to take off the lens.

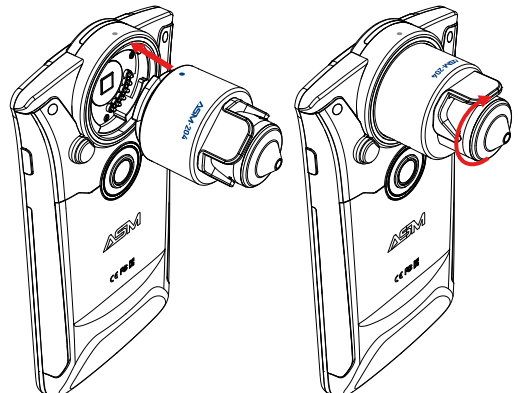


Inserting lens

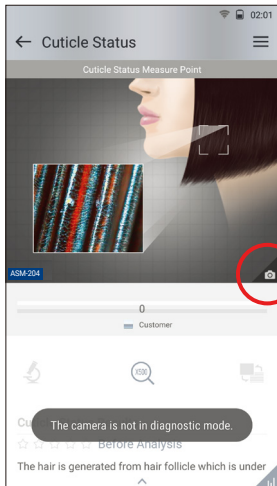
- 1 Until the correct lens is inserted, lens indicating label will blink.



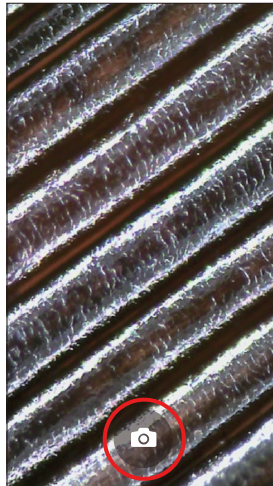
- 2 To insert the lens, match the red dot on lens and gray dot on device, turn it clockwise until clicks.



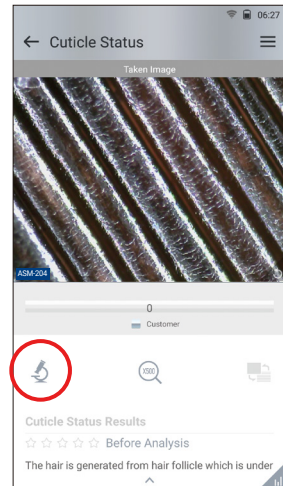
Cuticle Status




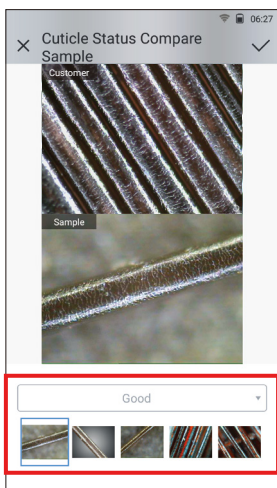
1 Check capturing part and press  button to get into capture mode.



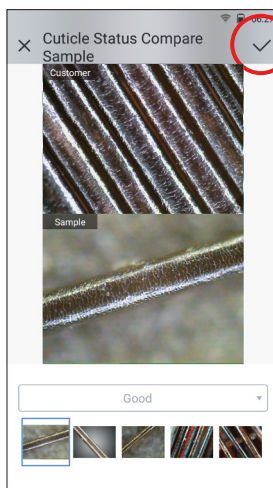
2 Focus on image which you wish to capture.




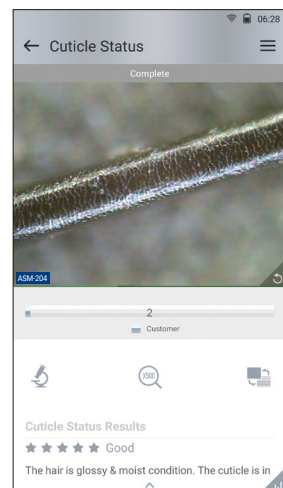
3 Press  button to analyze.



4 Select type and sample image similar to captured image.

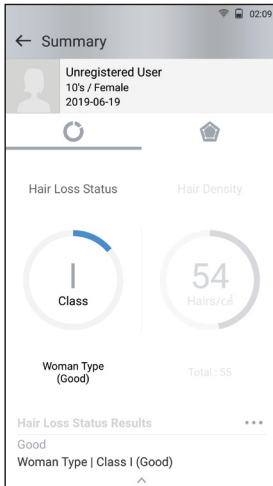


5 Click  to finish analysis and save.

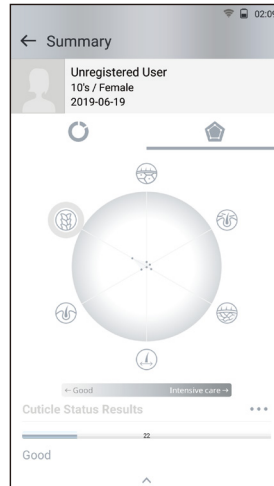


6 Check the result. To move on next page, slide the screen from right to left.

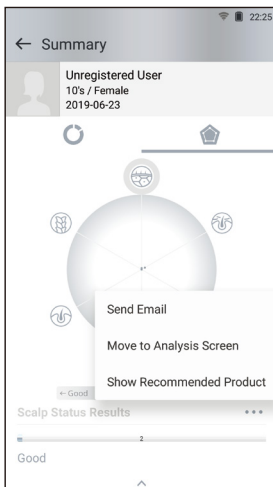
Summary



- ① The results will be shown in two pages.



- ② On second page, the description of each parameter would be available by clicking ^ icon.

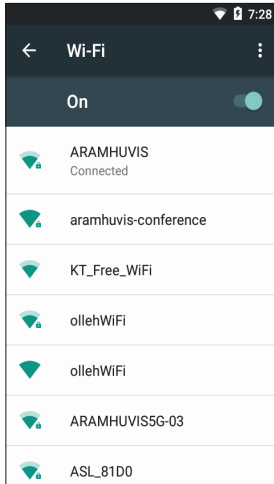


- ③ Once you select "Show Recommended Product", product image will pop up as ③.

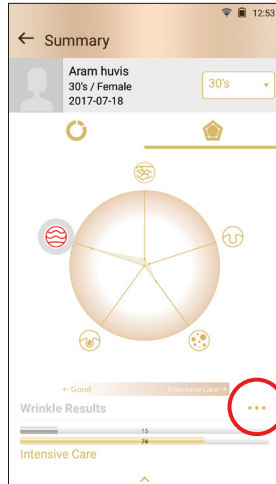


- ④ Available to check product image.

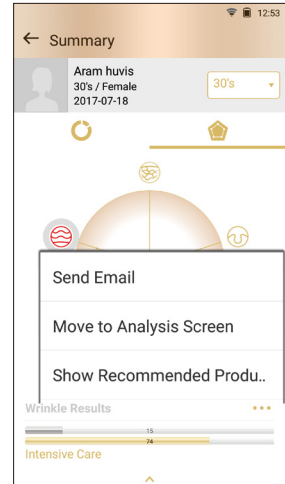
Send Result - Email



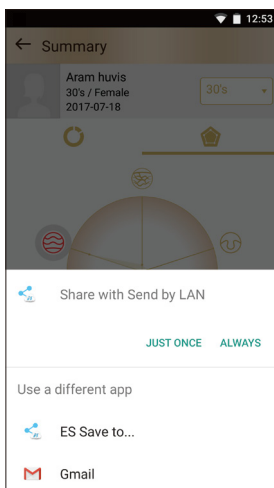
1 Before sending Email, the device shall be connected to Wi-Fi.



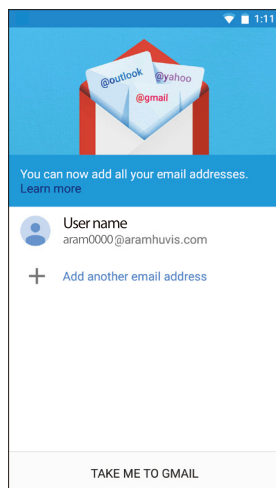
2 Touch ...



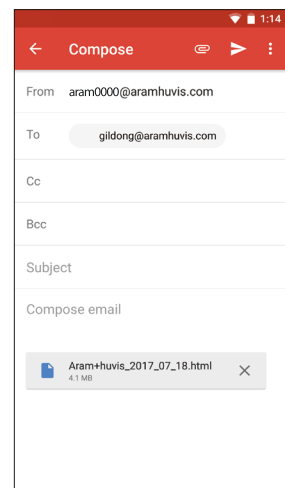
3 Go to "Send Email".



4 Select "Gmail"



5 Select email account.

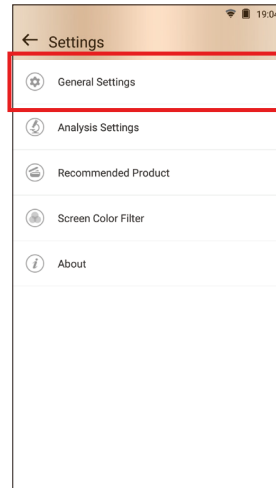


6 Share the result by sending email.

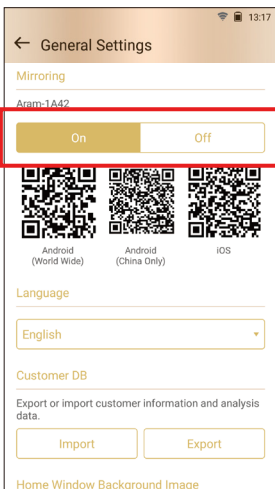
Mirroring



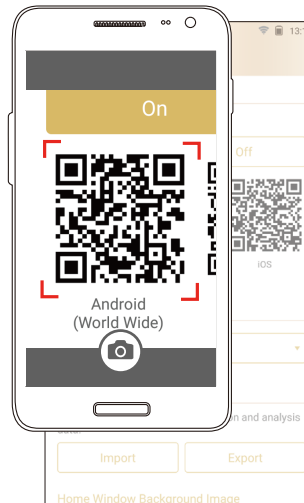
1 Touch  button.



2 Go to "General Settings".

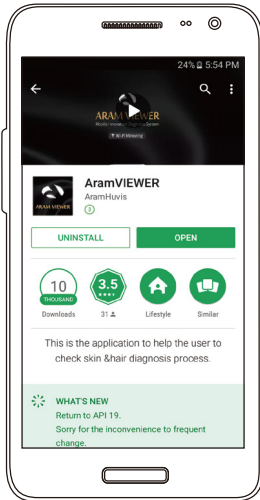


3 Turn on mirroring option.



4 Transfer to app download page using QR code.

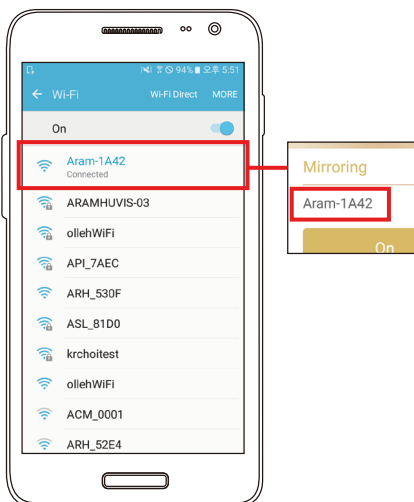
Mirroring



- 5 Install "Aram Viewer" on device which you will be mirroring.



- 6 Move to "Wi-Fi" setting.



- 7 Select device's SSID.

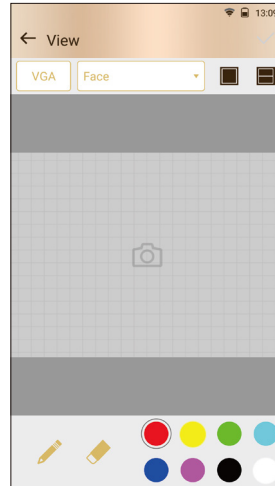


- 8 Mirroring will be started.

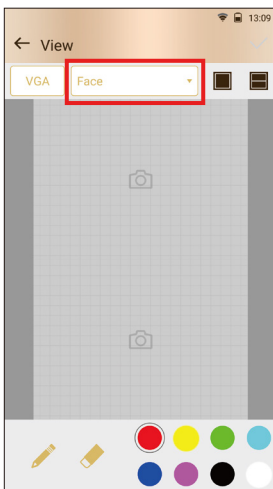
View Mode



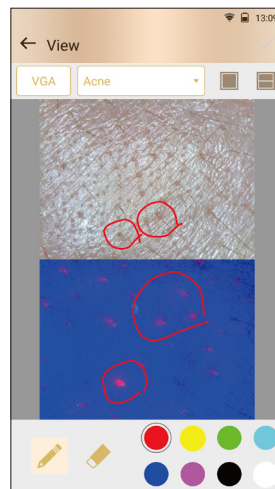
1 Touch "View".



2 You can analyze with multiple modes.



3 You can compare 2 pictures.



4 You can mark on screen using pen.

Warranty

- ① The product undergoes strict quality management and inspection process before production and introduction to market.
- ② In case of functional or operational defect occurs under normal condition of use within 10 days after purchase, we will repair it for free or replace in new product.
- ③ When this product goes out under the normal use, we will repair it free of charge under warranty.
- ④ Please keep the warranty card when you ask for repair service.
- ⑤ Customer needs to pay repair charge after warranty runs out.
- ⑥ For this product, warranty period is 14 months from the Invoice date.
- ⑦ Cost
 - Within warranty : Sending delivery(Buyer), repair cost and returning delivery(Aram)
 - If the product is broken by user's fault, repair cost could be charged.
 - After warranty : Sending delivery and repair cost(Buyer), returning delivery(Aram)
- ⑧ How to send :
 - As sending a present from person to person by EMS or FEDEX.
(Do not write the company name)
 - Total value should be under US \$ 99.(Write non-commercial value)

Warranty

Service request form			
Date of purchase	/	/	Company
Contact person			
Address :			
Tel :			
Product name, serial No :			
Problems :			

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