

Product Manual

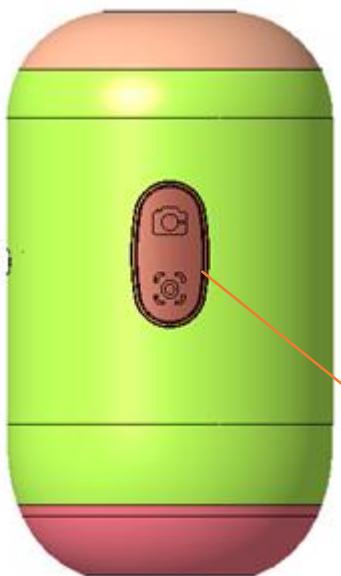
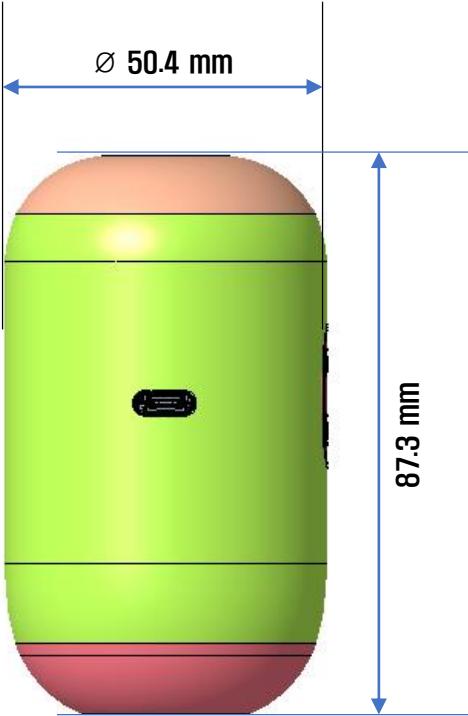
SPECIFICATION

Item	Description
Wi-Fi Type	Wireless LAN 802.11 b/g/n
OS Support	Android, iOS, Windows
Image Sensor	1/2.9 inch Color CMOS (2.19M pixels)
Sensor Pixel	Effective pixel : 1985×1105Pixel
Image Capture Size	VGA (640 X 480)
Image Frame Rate	VGA (640X480) - 30Frame Max
LED	Chip LED
Camera Button Function	Power, Image Capture
Measurement Mode	Moisture, Roughness, Pore, Oil, Sebum, Dead skin, Sensitivity, Pigment, Wrinkle
Battery	Type: Li-Polymer 960mmAH Normal Voltage: 3.7V
DC IN Adaptor	5V DC / 2A
Dimension	50.4(Ø)X87.3(H) mm
Weight	About 120g
Cradle	Stand
Operating Temperature	-10 ~ 50°C
Storage Temperature	-30 ~ 50°C
Operating Humidity	5 ~ 85%

PRODUCT COMPONENTS

- mi.moa device
- C-Type charger with cable
- Cradle

DIMENSION & KEY



OK- OK key (Capture key)
> Capture / Retry key

P – Power key
> Power On / Off (Press and hold for more than 2 seconds)

YOUR ONLY ONE SKINCARE MANAGER

Skin Measuring Instrument - mi.moa



mi.moa

mi.moa

The right standard for the emerging beauty market
mi.moa skin measuring instrument



Suggests personalized skincare solutions
based on accurate analysis

Checks various categories of your skin with a
professional camera developed by an expert

Records and compares your skin data in real-time

Needs



When you are too busy to visit skincare professionals

When you find it hard to afford frequent skincare services

When you do not know which home care products
to use because there are just too many cosmetic
products in the market



If you want to find the right skin care product
that works best for your skin,

**It is essential to understand
YOUR SKIN CONDITION FIRSTLY.**

Features

● Reliable analysis results for various skin categories



If you understand your skin,
you no longer need to worry
about any skin troubles



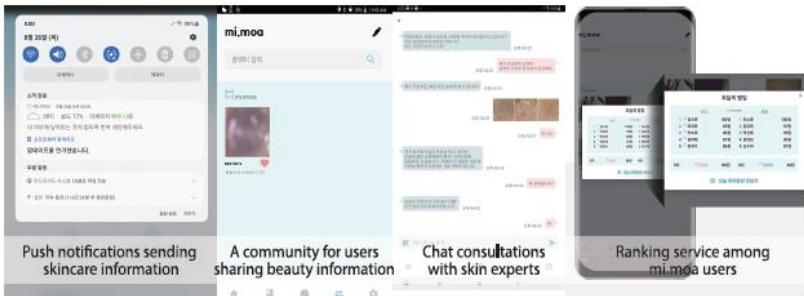
● Optical Microscope for Professional Inspection

Looking into all three layers of
your skin



Three layers of skin

● Personalized functions for continuous skincare



Push notifications sending
skincare information

A community for users
sharing beauty information

Chat consultations
with skin experts

Ranking service among
mi.moa users

● User-friendly UI



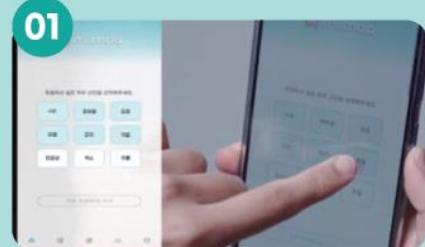
● Reliable Data



To produce personalized
skincare solutions based on
specific skin conditions,
environmental factors,
lifestyles, etc.

The more tests you have, the
more reliable your data will
be. We will understand and
approach your skin condition
based on 100,000 test data.

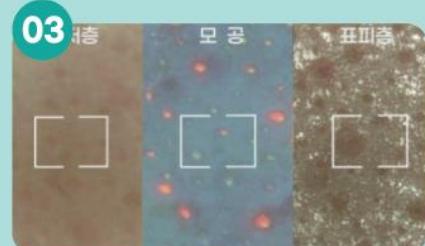
User Guide



Open the mobile application and select categories
that you want to measure.



Gently place the device on your skin.



mi.moa analyzes your skin condition by looking into
all three layers of your skin.



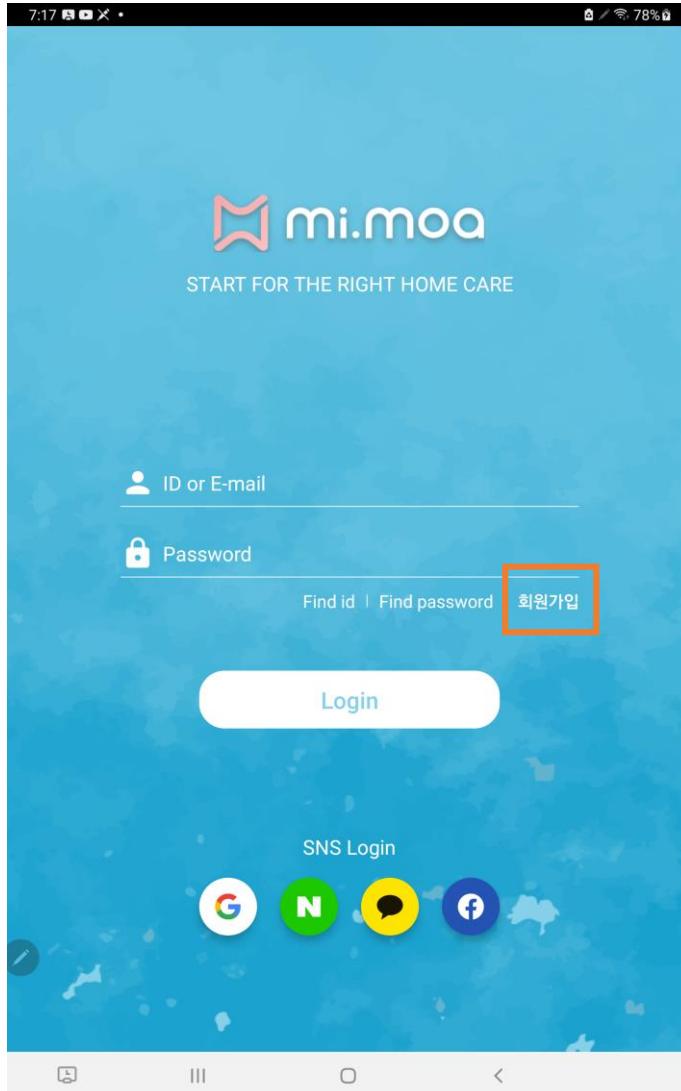
Based on your skin condition, mi.moa suggests a
personalized skincare method.

How to download the app

<http://isee.kcscopes.com/mimoa/auth/download.html>

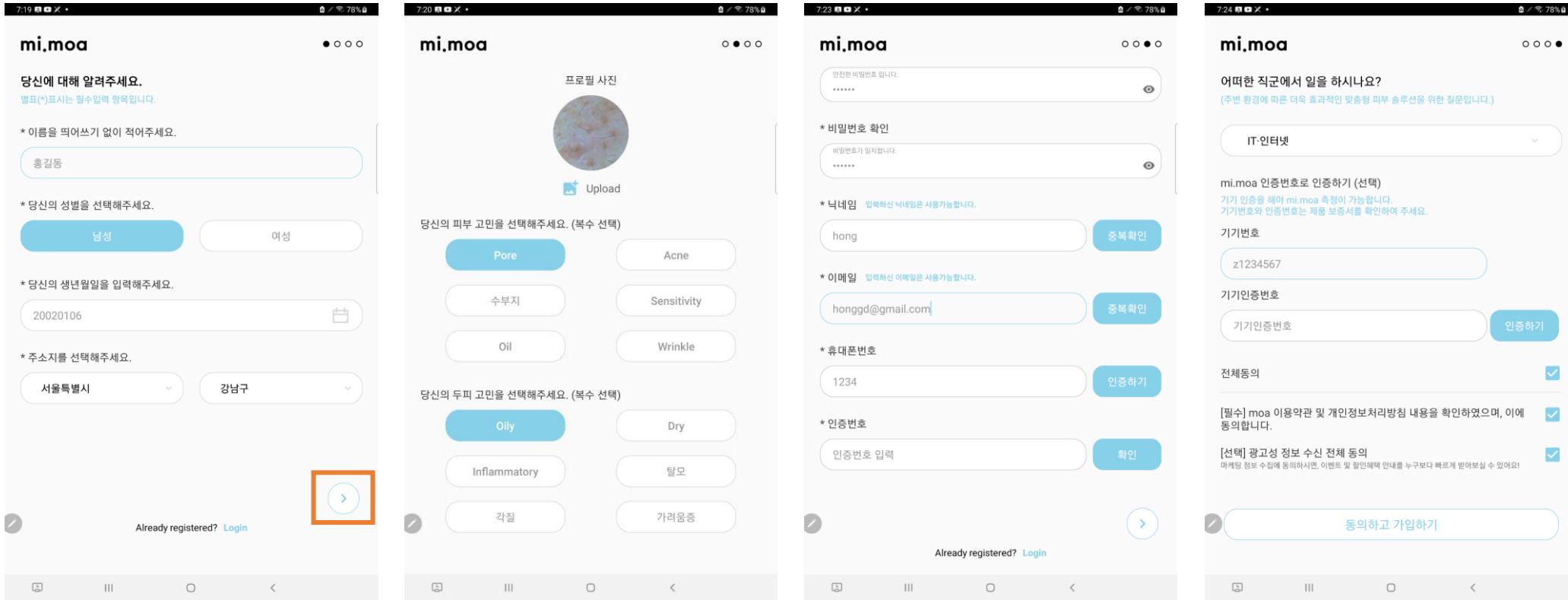
Access the above link on your Android device and click the download image to download the APK.
If you download it, you must log in after registering as a member to use it normally.

Login



- This is the first screen that appears when the app is launched.
- Please click Sign Up to proceed with membership registration.
- After that, you can log in by entering your registered ID or E-mail and Password.

Sign Up

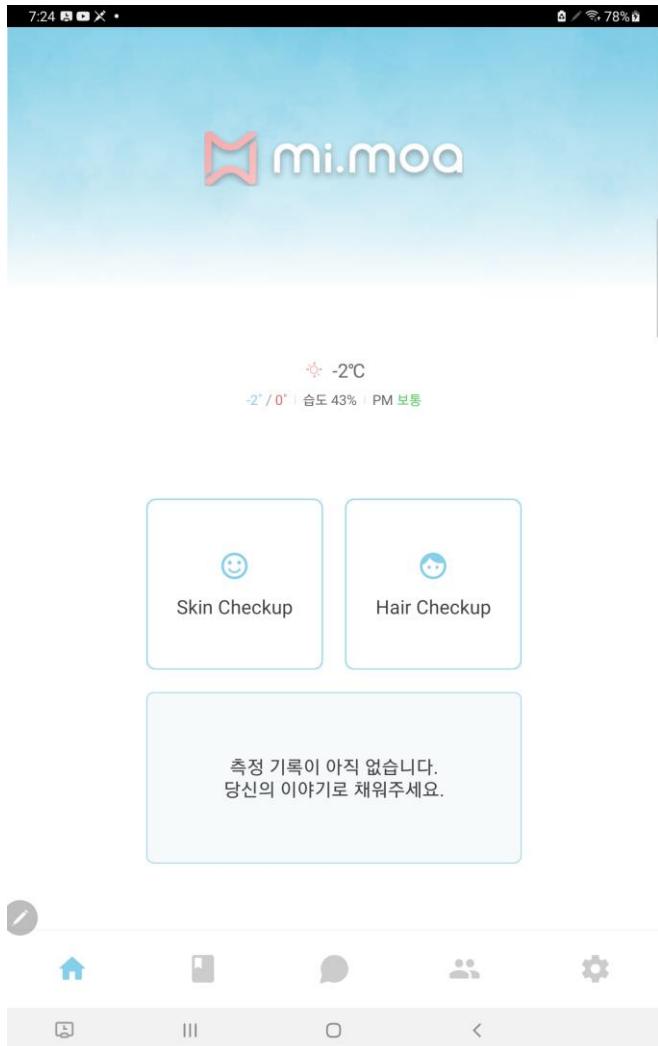


The screenshots show the following steps of the sign-up process:

- Screen 1:** Personal information. Fields include Name (必填), Gender (Male or Female), Birthdate (20020106), and Address (Seoul, Gangnam).
- Screen 2:** Profile photo upload and skin concerns. The user has selected "Pore" and "Acne". Other options include "Sensitive", "Oil", "Wrinkle", "Inflammatory", "Dry", "Glossy", and "Oily".
- Screen 3:** Device number entry and verification. The user has entered "1234" and "hong". The verification step shows a placeholder "인증번호 입력" and a "확인" button.
- Screen 4:** Final registration details. The user has selected "IT-인터넷" as the job field. They are prompted to log in with their "인증번호" (Device number). Other fields include "기기인증번호" (Device verification number) and checkboxes for "전체동의" (Agree to all terms) and "광고성 정보 수신 전체 동의" (Agree to all advertising information).

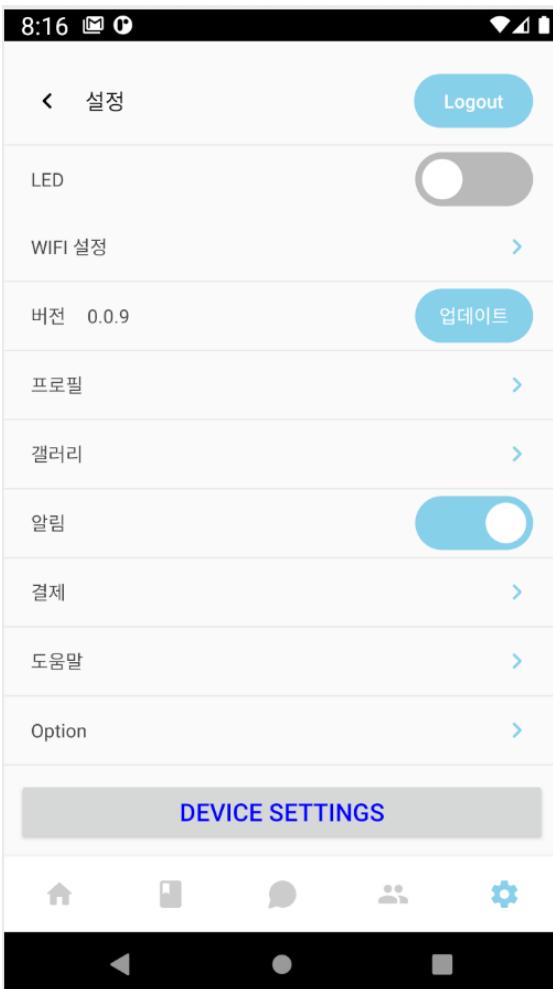
- Items marked with an asterisk are required fields.
- On screen 3, you need to double-check ID, nickname, and email. Cell phone number verification is not performed. Please enter a password of 6 or more digits.
- Please enter 6 or more random digits for the device number on the 4th screen. If the device number is not entered, subsequent device access is restricted.

Home

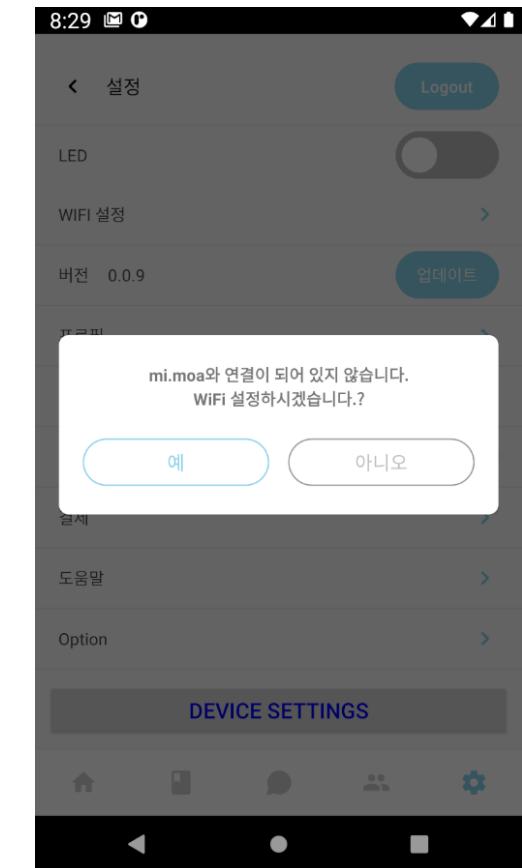


- This is the home screen you see after you log in normally.

Settings – LED on / off



- You can run the setting screen by clicking the rightmost setting button at the bottom.
- Click Settings > LED to turn LED on / off.
However, the LED on/off changes only when mi.moa and the device are connected.
- If it is not connected to mi.moa, the wifi setting popup is displayed.



FCC Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Compliance Information : This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

Specific Absorption Rate (SAR) information:

This Device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: **Skin tester (FCC ID: 2A5D5MMS1)** has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for properly worn on the body is **0.527 W/kg**. This device was tested for typical body-worn operations with the back of the handset kept **0 cm** from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a **0 cm** separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of **0 cm** must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.