

CHOWIS  
YOUR CHOICE OF DIAGNOSIS

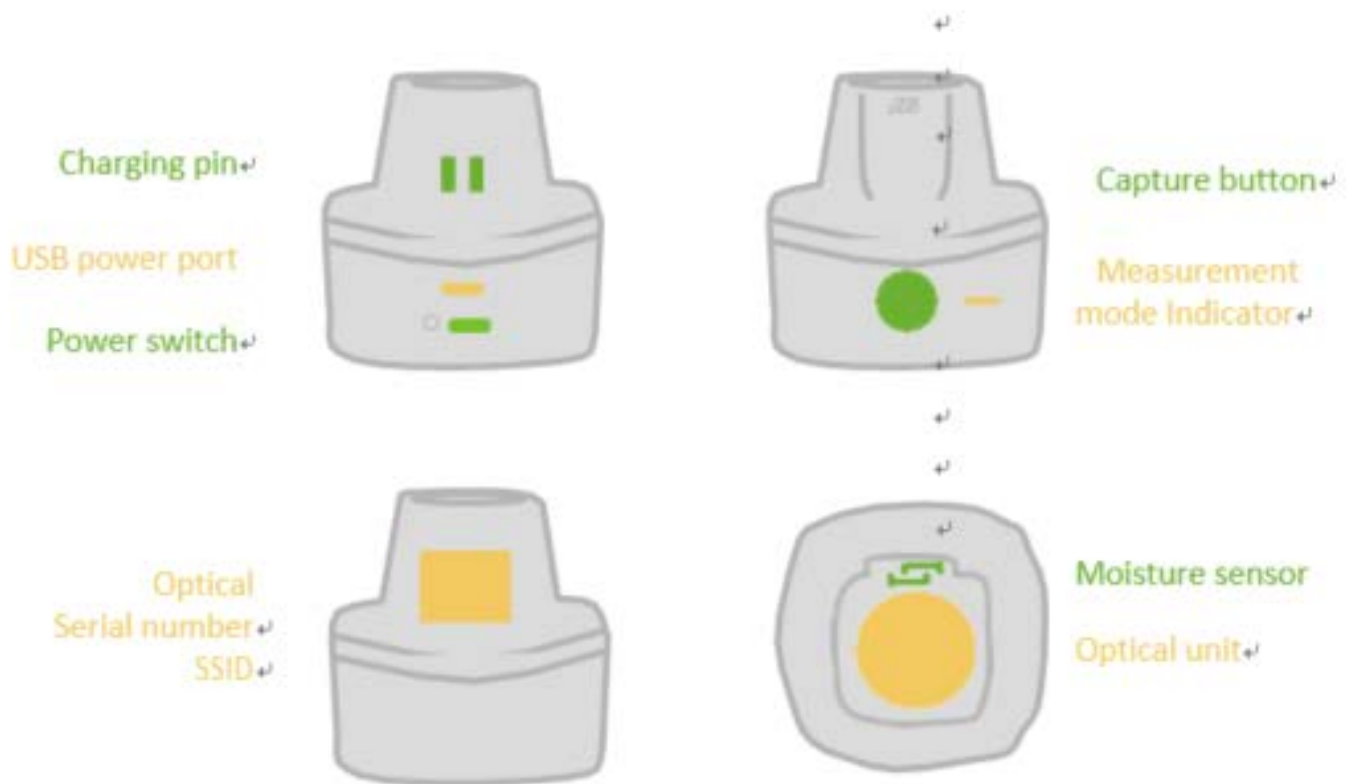
# Quick Start Guide

ds viso  
dermo smart<sup>+</sup>

Model Name: CND-020-A

ENG

# 1 Device Description and Specifications



<b>Power Supply</b>	Input: 100-240V, 50-60Hz
<b>Magnification</b>	x20
<b>Battery</b>	5200mAh lithium-polymer battery
<b>Product size</b>	440x190x175(mm) handset 19x21x10(cm)
<b>Product weight</b>	Camera: 150g approx.
<b>Analysis result</b>	Index per measurement (0-99)
<b>Measurement</b>	Moisture/Sebum, Pores, Spots, Impurities, Wrinkles, Keratin

## 2 Turn On Device

1. Plug in USB cord to the dock to charge the handset.
  - a. The ds viso handset is on its docking.
  - b. DC power socket located at the back side of docking
  - c. The battery needs to be fully charged around 4 hours and the device needs to be turned off.
  - d. Single full charging enables the device to be used for around 2 hours.
  - e. The charging pin connection needs to be checked before charging.
  - f. Docking- handset holder charges the handset.



2. Turn on device by switching button.  
Measurement Indicator will have blinking light.



# 3 Using App ↵

## Connecting Dermobella Skin App and Diagnosis ↵

1. Download and install “Dermobella Skin” on App Store for IOS or Google Play Store for Android.or scan QR code: ↵



2. Input Optic Number on app. ↵
3. Connect with device via Wi-Fi with default password  
DEFAULT PASSWORD: 1234567890 ↵
4. Skin app: Total diagnosis and Quick diagnosis ↵

**Total Diagnosis shows a table of customer. Add, edit or delete customers, also see or compare results. ↵**



**Quick Diagnosis don't need full customer information. Only needs: Gender > Age > Skin color group ↵**

**Inside the Dermobella Skin App are 3 buttons on the upper right corner of the screen. ↵**


1. Wi-Fi button for internet connection available. ↵
2. Settings button for setting options of the App. ↵
3. Power button to shut down or restart device. ↵

# 4 How to Measure

## Dermobella Skin Measurement Keratin

1. Dermobella Skin has 3 programs to select.
  - a. Total Program covers all measurements: Moisture/Sebum, Pore, Spots, Impurities, Wrinkles, Keratin
  - b. Personalized Program covers only customized and selected measurement the user wants to have.
  - c. Moisture Program measures in-depth analysis of the skin moisture
2. How to measure moisture:
  - a. Tap  on the screen
  - b. Tap T-Zone on the screen
  - c. Put the Moisture sensor on the Forehead and press the Capture button on the Handset
  - d. Do the same for U-zone.



3. How to measure Sebum
  - a. Dab Sebum T-zone to forehead
  - b. Dab Sebum U-zone to lower cheek
  - c. Tap  on the screen
  - d. Tap T-zone and take image on the sebum
  - e. Tap U-zone and take image on the sebum



# 5 How to Measure

## How to Measure

1. Peel off transparent film and press the tape on the skin for 6 seconds.
2. Capture Image of keratin film as shown below:



2. Make sure when taking images, camera is focused. As shown below:



Sample shots:

Wrinkle



Pore



Impurities





# 6 How to Analyze

## Results After Measurement

### 1. Analyzing Diagnosis after all measurements

#### a. Analyze one by one or Analyze all.



### 2. Show all results

#### a. Compare, Analyze or show 3D view

#### b. 3D view only applies to Pore and Wrinkle



### 3. Full results

- Tap  button to show results
- "Results" button is on the upper right corner
- Full results will show graphs of all measurements

### 4. The minimum distance that consumers use the product is 15 mm or more.

(15 mm or more distance from the antenna).

**- FCC §15.21 Information to user.**

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

**- FCC §15.105 Information to the user.**

(b) For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

Note: 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 or more 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.

**- FCC Notice :**

1.1 Liability for illegal acts

Anyone who uses this product for illegal purposes shall be liable and he or she shall be held responsible for all and any consequences.

1.2 FCC licensing information

Federal Communications Commission statement

NOTE: Change or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: 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 or more 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.
- Only shielded interface cable should be used.

Finally, any changes or modifications to the equipment by the user not expressly approved by the grantee or manufacturer could void the user's authority to operate such equipment.

NOTE: Exposure to Radio Frequency Radiation. Antenna shall be mounted in such a manner to minimize the potential for human contact during normal operation.



The antenna should not be contacted during operation to avoid the possibility of exceeding the FCC radio frequency exposure limit.

NOTE: This device complies with part 15 of the FCC Rules.

NOTE: 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.

NOTE: This appliance and its antenna must not be co-located or operated in conjunction with any other antenna or transmitter. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This transmitter is considered as mobile device and should not be used closer than 15 mm from a human body.

Scan to see Training Videos  
Password: CHOWISDBSKIN2020

IOS



Android



Email: [chowis@chowis.com](mailto:chowis@chowis.com)

Skype ID: Hello Chowis Skype

