



aiDirect Pro Smart Skin Analyzer Instruction Manual

COSBEAUTY JAPAN Co., Ltd.
Katsuta building 6F , 1-3-39, Mita, Minato-ku, Tokyo, 108-0073, Japan

Headquarter in China: CosBeauty Technology Co., Limited
Address: 21F, NO.2388, Hou Hai Road, NanShan, Shenzhen,
China
Tel: (86)755 8627 1293 | Fax: (86)755 8629 0505
Customer service: 400 9600 630
Website: www.cos-beauty.com

Contents

Packing List	2
Product Components	3
Safety Precautions	4
User Manual	6
Recharge	12
Maintenance	13
FAQs	14
Specs	15
Disclaimer	16
Warranty	16

Packing List

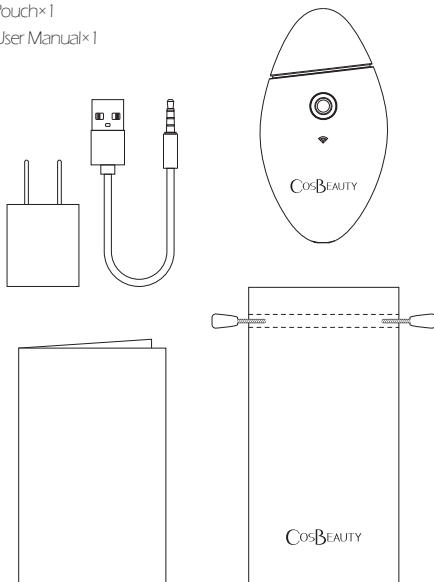
CosBeauty aiDirect Pro Smart Skin Analyzer× 1

AC Adapter× 1

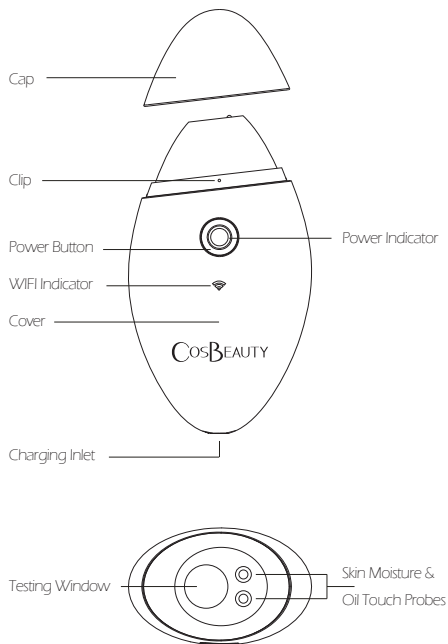
Power cord× 1

Pouch× 1

User Manual× 1



Product Components



Safety Precautions

Please read this safety precautions carefully and follow the instruction manual to operate. It is able to ensure the operation of product is correct and safe, to prevent users or other people from personal injuries or property damage. Please make sure to follow it.



- Please do not use the device under any instruction other than instruction manual, otherwise it may cause breakdown or accident.
- Long-time use or incorrect use of charging device may result in power cord breakage. Therefore, if any following situations occurs, please do not use the device any more: 1. Power cord is twisted and unable to restore; 2. Power cord or power connector is broken, out of shape, cracked.
- Please do not wrap the cord around the power connector.
- Please do not damage the power cord, do not bend, twist, stretch, squeeze, heat, tie, clamp or process it, so as not to cause fire, electric shock and other dangers.
- Do not place the device in fire.
- Do not dip the device into water or wash it.
- Do not use it on infants or children, keep it beyond children's reach.
- Do not shoot at eyes, it may cause vision damage.



Attention

- Do not touch or operate with wet hands.
- While not charging, please pull out the adapter plug from socket.
- Please do not use or store the adapter in the environment with high humidity such as bathroom.
- Do not disassemble, repair, transform the device.
- Do not toss or throw the device, it may cause damage.
- Please use the original power adapter ONLY.
- Do not use the original adapter on any other products.
- Please stop using the device immediately if any damage shown.

User Manual

Preparation

- Please download APP: CosBeauty

APP
Download

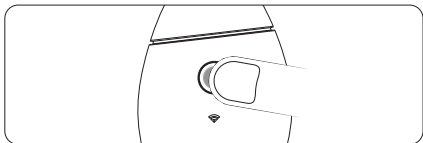
Supported system :
iOS/Android



- Please make sure the device is fully charged and the white indicator light is on.
- Before testing, please wipe the surface of testing window to make sure it is dry and clean to reduce the impact on testing accuracy.
- Before testing, please make sure the device is connected to the APP.
- Before testing, please make sure your skin is clean (cleanse your skin if necessary) and test after 20mins to ensure the accuracy.

iPhone device connecting steps

- 1 Push power button,wait until white indicator light on (red indicator light on means low battery,which means it needs to be charged),when white WIFI indicator is blinking, the device is powered on.

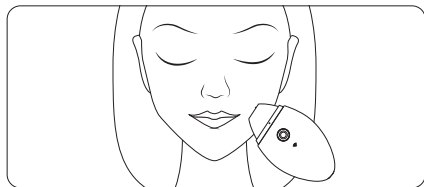


- 2 Go to <setting> in your smart phone,find WIFI named CosBeauty_XXXXXX .
When connected successfully,white WIFI indicator light will change from blinking to solid light.
When connection failed,white WIFI indicator light will remain blinking.

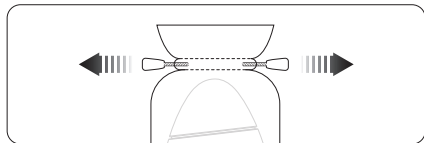


- 3 Open Cos Beauty App,click[aiDirect Pro Smart Skin Analyzer]function,prepare for testing.

- 4 Wipe clean the testing window,touch the prepared skin gently,wait until the preview image is clear,click <Take photo> button to capture the picture.
Attention: Do not move the device from skin before the image is captured completely.

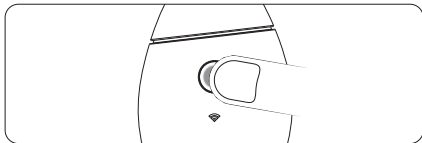


- 5 After shooting, it shows 3 pictures on screen which are Epidermis,Dermis,Pore.
- 6 Click[Analyze],results include:complexion,moisture,oil,smoothness,spots,acne,pore size,clogged pore etc.
- 7 Click[Personalized skincare Reference],you may check the recommended skincare products according to the testing results.
- 8 Push power button for 2.5 secs to turn off the device after using it.Please clean the testing window with soft cloth or tissue afterwards,then store it in a cool dry place.



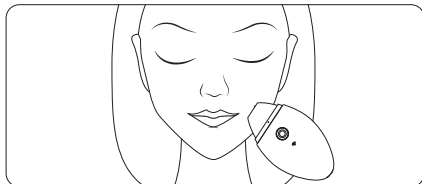
Android device connecting steps

- 1 Push power button, wait until white indicator light on (red indicator light on means low battery, which means it needs to be charged), when white WIFI indicator is blinking, the device is powered on.

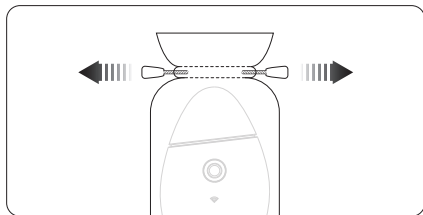


- 2 Open Cos Beauty App, click [aiDirect Pro Smart Skin Analyzer] function, APP will be connected to device automatically. When connected successfully, white WIFI indicator light will change from blinking to solid light. When connection failed, white WIFI indicator light will remain blinking.

- 3 Wipe clean the testing window, touch the prepared skin gently, wait until the preview image is clear, click <Take photo> button to capture the picture.
Attention: Do not move the device from skin before the image is captured completely.



- 4 After shooting, it shows 3 pictures on screen which are Epidermis, Dermis, Pore.
- 5 Click [Analyze], results include: complexion, moisture, oil, smoothness, spots, acne, pore size, clogged pore etc.
- 6 Click [Personalized skincare reference], you can check the recommended skincare products according to the testing results.
- 7 Push power button for 2.5 secs to turn off the device after using it. Please clean the testing window with soft cloth or tissue afterwards, then store it in a cool dry place.



Testing results reference range

Complexion reference range	 fair rosy tan
Moisture reference range	 noticeably dry dry moist
Oil reference range	 dry moderate redundant
Pore size reference range	 fine normal large
Clogged pore reference range	 clear slightly clogged clogged
Smoothness reference range	 smooth normal rough
Spots reference range	 spotless slight pigmentation pigmentation
Acne reference range	 early stage minor inflammation inflammation

Charging

Battery specs

450mA Li-ion, recharging time 120mins, working time 45mins.

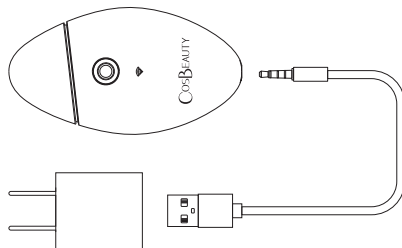
Battery power indicator

Low battery: red light blinking

High battery: white light on

Charging methods

Connect power cord and adapter(5V/1A) with device to charge. During using, charging and after fully charged, indicator light will show red or white according to the battery power.



Charging indicator

Charging: red light blinking

Fully Charged: red light out, white light on

Maintenance

- Before and after use, please wipe clean the testing window.
- Please put the cap on after use to avoid dust and dirt.

Storage

- Store it in the pouch when it's not used, keep it in cool dry place, protect it from light. Avoid contacting with hard objects, prevent from damage. Do not store it in wet or humid environment, otherwise it may affect the product function.
- Power off while not using. Continuously charging may cause battery decrease.
- If not used for a long time, must release the battery power completely every 6 months, then recharge until fully charged.
- As aged lithium batteries can not be repaired, when the device is scrapped, please do not throw away the battery freely. Return it to the recycle station to avoid environment pollution.

FAQs

How do I know if the picture is clear?

When you preview the image on the screen, you can see clearly the skin texture, equal light distribution, no blur on any part, thus it is a clear picture. Do not press too hard on the skin, it may cause image deformation.

Is the test result accurate if wearing make-up?

Testing with make-up will effect the results of complexion and smoothness, we highly suggest you to test without wearing any make-up, therefore, it reflects real skin condition precisely.

Why is it failed to power on?

Please check if the battery is fully charged, if it's not used for a long time, it may be low battery that caused unable to power on, please fully charge the battery before use.

Why is it not able to be charged?

- Please check if the groove on the device is contacting the metal parts on the cord perfectly. If not working, please plug the metal part into the groove again.
- Check the adapter connection to see whether the red light is blinking. If the light is out, please check if the adapter is plugged firmly in the socket; if the light is still off, please change another socket for charging.

Upgrade

Please refer to Cos Beauty official website for upgrade information:
<http://www.cos-beauty.com>

Specs

Dimension	100.00mm×35.00mm×54.50mm
Battery	450mA lithium battery
Working time	45mins
Charging time	120mins
Standby time	15days
Capacity	2W
Working voltage	3.7~4.2V
Inlet voltage	DC 5V/1A
Working temperature	-10~50℃
Storage temperature	-20~50℃
Working humidity	30%~80%
Material	ABS
Picture spec	2 megapixel, 100times zoom
Support	iOS 7.0and above, Android 4.3and above

Disclaimer

CosBeauty reserves the final explanation of CosBeauty aiDirect Pro Smart Skin Analyzer, any third party applies device related information without Cos Beauty's authorization is not allowed, we will take legal action. In any case, CosBeauty Technology Co., Ltd is not responsible for any consequences caused by improper use of consumers.

COSBEAUTY

Warranty card

Name : _____ (Mr./Ms.)

Tel : _____

Address : _____

Purchase date : _____

Serial no. : _____

Model no. : _____

Purchase store : _____

Retailer tel. : _____

After-sale service hot - line : 400 9600 630

Signature _____

Warranty Coverage

1. Warranty period:

12 months beginning on the date of purchasing.

2. For the duration of the Warranty Period, CosBeauty warrants the Product against defects in materials and workmanship arising from Normal Use of the Product.

3. During the warranty period, if any of the followings occurs, certain maintenance costs will be charged:

- Product damage due to fire, flood, abnormal voltage or other natural disasters.
- The malfunction and damage caused by incorrect use, the unauthorized repairs and alteration.
- Not able to present warranty card and purchase receipt.
- The user information on warranty card is not recorded clearly or correctly.
- Product malfunction caused by the fall and improper transportation after purchase.
- Product damage caused by disassembling and repairing by user without being checked by maintenance staff from authorized store.
- The warranty card is missing product model no., serial no., purchase date or retailer information, or texts have been changed.

4. Whether or not during the warranty period, if any of the followings occurs, no maintenance provided:

- Purchase for business instead of individual consumption, it is not covered by warranty terms.
- Color fading, wearing, consuming under proper use is not covered by warranty terms.
- If product model no. and serial no. filled in warranty card is not consistent with official product model no. and serial no., it is not covered by warranty terms.

5. Notice:

- This warranty card is limited valid in the mainland of the People's Republic of China (not valid in Hong Kong, Macao, Taiwan).
- This warranty card cannot be reissued in any case, please keep it properly and present it when repairing.
- If you have any question regarding after-sale service, please contact us or the retailer.

FCC Caution

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. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.