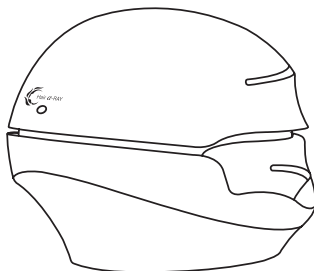


CELLRETURN
Hair α -RAY STANDARD
Hair α -RAY PREMIUM

User Manual

Model Name

Standard HA-M2142
Premium HA-M2192



—
Make sure to read the
“Safety Precautions”
before use and use it accurately.

This product is a cosmetic device, not a medical device.

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Precautions on Safety

—
Please keep the precautions!

Precautions are classified into “Reference,” “Caution,” and “Warning” and they refer to the following:

These symbols are marked to call attention to the operation details that may have a risk of danger if not followed properly.

 **Reference**

It indicates the notification of a reference to the function.

 **Caution**

It indicates the case that may run the risk of product damage or mild injury when violating the displayed instructions.

 **Warning**

It indicates the case that may run the risk of product damage or fatal injury when violating the displayed instructions.

After reading the User Manual, keep it in the place where anyone can see any time.

Precautions on Skin Safety

Prohibited



- When the skin condition shows unusual symptoms and when the skin is flushed (ex: after drinking, sunburn, right after outdoor activities such as golf, right after workout, sauna, lower-body bathing, peeling, etc.)
- If you have a tumor on the area of use
- If you are sensitive to light
- When it is not possible to remove the wig during the use of this device
- If you are pregnant and breastfeeding
- When using it together with the cosmetics that contain the ingredients reacting to lights (retinol, vitamin C, BHA salicylic acid, citrus-based oil, etc.)
- When you are taking or using the medicine or cosmetics that cause the skin dryness (ex: Cleocin-T (acne liquid for external use), Roaccutane (sebum control medicine), Retin-A cream (vitamin A derivative cream), Stieva-A cream (vitamin A derivative cream), PAIR acne ointment, diuretic, antihistaminic agent, etc.)

Precautions on Skin Safety

—
For the cases below, consult the medical specialist:



- Cancer patient | Cardiovascular disease | Endocrine system disorder | Sensory nervous system disorder
- Infectious disease | Epileptic disease | Systemic lupus erythematosus
- When there is a skin disease on the scalp
- If you are taking any medicine due to hormonal imbalance
- If you have any other diseases or disorders and have any signs of disorder in your body

* If you have any inquiry, contact the retailer.

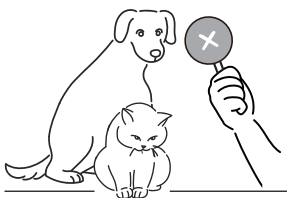
Caution!



Keep out of reach of the children and do NOT let them operate the device.



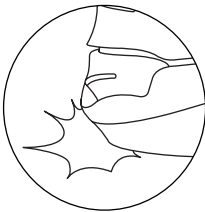
If you have anemia or if you are sensitive, you may feel dizzy, so you are recommend to start using from the Soft Mode.



Do NOT radiate the device light to pets or other objects.

Precautions on Product Safety

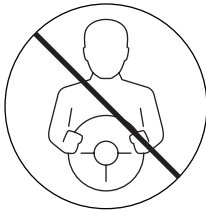
How to use the product safely?



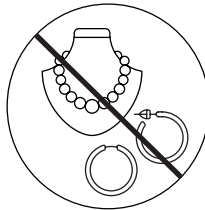
Do NOT apply heavy weight or impact on the device.



Do NOT use the device with wet hands or store it in the place close to moisture as the device is vulnerable to a damp environment.



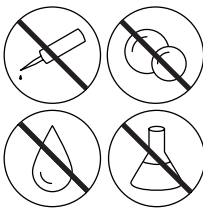
Do NOT use the device while driving or walking.



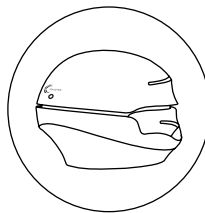
Remove any jewelry on the area that the device touches before using it.

 **Caution**

Be careful not to connect the device, the cradle and the charger at the same time.



Do NOT rinse the device with water or wipe the device with oil or alcohol (strips off the coating film).



After using the device, wipe with the included cleaner towel for storage.

1. Battery is included in the product. It may get heated during the operation of the control board.
2. If there is any sign of abnormality while using the product, contact the retailer.

! Reference

- If you want to know more about the detailed usage of device depending on your skin condition, contact the retailer.

Precautions on Use

Warnings and precautions on adapter

Warning

- Do NOT use or recharge by placing it on top of a blanket, electric pad, or carpet.
 - It may cause fire or failure due to the increase of internal heat.

Caution

- If there is any smoke or unusual odor, discontinue use. Immediately turn off the power, pull out the charging adapter and contact the service center.
 - If you continue to use it, it may cause fire or electric shock.
- Do NOT damage, process, bend, twist, or heat the charging adapter or USB cable.
 - as it may cause fire and electric shock due to the cord damage.
- Do NOT put a conductor such as chopsticks into the groove on the other side while the charging adapter is connected. In addition, do NOT touch the charging adapter right after pulling it out from the outlet. as it may cause electric shock.
- When pulling out the charging adapter from the outlet, hold the main body of the charging adapter to pull out.
 - When pulling the cable by hand, it may cause breakage or short circuit.
- Do NOT soak the charging cradle into water or wash it.
 - As it may cause fire and electric shock.
 - Wipe with a dry cloth or tissue.

Warnings and precautions on adapter

Warning on usage

Warning

- Do NOT disassemble, repair, or modify the product.
 - as it may cause fire, electric shock, injury due to malfunction.
- Be careful that the product contains the magnetic material, which may affect the credit card.
- Handle the power plug with dry hands.
 - as it may cause electric shock.
- Do NOT drop the product or give impact to the product.
 - Keep the product away from the place with too much vibration or magnets.
- When pulling out the cable plugged into the main body, do NOT hold the cable line but make sure to hold both ends of the cable.
 - Injury may occur due to cable, or the device may drop and result in a failure.
- Please be careful when transporting the product.
 - Injury may occur due to drop.
- Please be careful when using it in a dry environment.
 - Using it in a dry environment may cause static electricity.
 - Use the product after touching the metal object to prevent static electricity.
- Keep away from fires and flames. Do NOT use or store the inflammable materials near the product.
 - as it may cause explosion or fire.
- Do NOT use any product which applies the high voltage electricity near our product. (ex : electric mosquito swatter)
 - The product may have a failure due to electrical shock.

Precautions on Use

Warnings and precautions on battery

Warning

When the battery is damaged, it has a risk of explosion.

- Do NOT give a shock the product or put it in water, or do NOT store and place it in a car or sauna for a long time.
- The built-in battery cannot be separated or replaced on a customer's own discretion, and if the battery is not exchanged properly, it has a risk of explosion.
- Do NOT randomly dispose of the battery, but follow the disposal procedure of the relevant zone.

Caution

The battery is included in the product. Fully charge the battery for the initial use after purchase.

- The battery is a consumable, so the duration of available hours gradually decreases after a prolonged use.
- The charging time may vary depending on the remaining quantity, surrounding temperature, or charging condition.
- The built-in battery cannot be separated or replaced on a customer's own discretion, and if the battery is arbitrarily separated, a free follow-up service cannot be provided.
- When you need to separate or replace the battery, make sure to use the designated service center.
- The service fee is charged for battery detachment and replacement.
 - * If you have any inquiry on battery replacement, please contact the retailer.

- After electrical discharge, it takes 4 hours to be fully charged.
- Power consumption while charging : 5W

Precaution on battery and product storage

Warnings and precautions on product storage

Warning

- Keep away from the direct sunlight or heating equipment.
 - as it may cause fire.
- Do NOT store in the place with heat such as electric heat.
 - as it may cause fire and failure.
- Do NOT store it in the place with too much moisture, dust, or burn.
 - as it may cause fire and electric shock.

Caution

- Keep away from the direct sunlight.
- Do NOT put it in the place with too high (over 35°C) or too low temperature (below 5°C) and too much moisture.
(Do NOT store it in the place with high/low temperature and high humidity)

Precautions on Use

Product storage and management

- Do NOT drop the charging adapter into (places like) a drain or sink, or do NOT place or store it in any place that you can drop into, such as water or other liquids. Do NOT use the charging cradle during shower or soak it in the water.
- Do NOT touch the charging cradle or cable soaked in water and detach the charging adapter immediately.
- Close supervision is needed to prevent children from operating the product.
- Keep away the cable from the heated surface.
- When not in use for a prolonged period of time, charge the mask at least once every 3 months to maintain the battery life.
- Do NOT poke the gaps of the product with the pointed metal objects such as keys, hairpins, necklace, and nails.
- Store it in the packing box and if the product transportation is needed, pack it again in the packing box provided with the product purchase.
- Do NOT place the volatile liquid such as pesticide.
- If you wipe the surface of the product too hard, it may damage the product.
- Do NOT let the product in contact with a plastic product or rubber for a prolonged time.
- Wipe the mask with a soft and dry cloth (non-waterproof) for hygienic storage. Wipe only the contaminated area with wet issues. Do NOT use strong chemicals such as alcohol, benzene, and thinner as it may deteriorate the product surface.
- Do NOT put it in a dishwasher, oven, or washing machine.

Exemption from Liability

— Exemption from Liability

- The manufacturer does not hold any accountability for problems or damage on the product due to user's negligence or careless operation.
- The information of the user manual is written based on the current product specifications, and the contents may vary in parts.
- The manufacturer is updating the new function additionally, and it will continue to apply new technologies.
- All the specifications and functions can be changed without the prior notice to users to improve the performance.

Product Use Q&A

Product Use Q&A

Q Before using the Hair α -RAY, should I wash my hair?

A Wash your scalp and hair thoroughly with shampoo and after fully drying them, use the Hair α -RAY.

Q Can I use hair serum together?

A If hair serum contains any ingredient that reacts to light, please apply it after using the Hair α -RAY. Other regular hair serums can be applied before using the Hair α -RAY.

*As for the ingredients that react to light, "Precautions on Skin Safety" page.

Q Can I adjust the intensity of Hair α -RAY?

A You can adjust the intensity of Hair α -RAY with 3 types of modes. The mode changes in the order of Power - Normal - Soft each time you press the button. Refer to "Instructions" page.

Q How do I wipe inside the Hair α -RAY?

- A** Wipe with a soft and dry cloth (non-waterproof) for hygienic management of the Hair α -RAY. Wipe only the contaminated area with wet wipes.

Q How do I use the mood light on the Hair α -RAY cradle?

- A** When touching the front after connecting the charger and the cradle, it can be used to turn on/off the mood light.

Q How do I know if the Hair α -RAY is fully charged?

- A** When placing it on the cradle, the red light on the Hair α -RAY front turns on and the blue light turns on when it is fully charged.

Before Use

— Features specific to this device

CELLRETURN LED effect: Complex benefits of Red+Near-infrared ray/Blue/Pink deliver the energy

CELLRETURN CO.,Ltd acquired the LED module patent for promoting effective wavelength output on the skin through prolonged research.

Auto Fitting System

If it fits into the head without difficulty of wearing including the adjusting lever, it is available to use immediately for auto fitting.

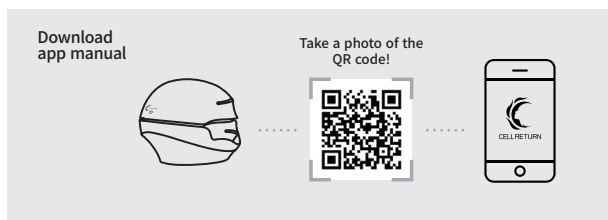
Smart Audio Guidance

The speaker mounted on the back of the product presents the mode guide with a greater level of immersion when using the Hair α -RAY.

Features of this device

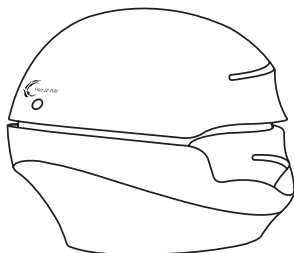
CELLRETURN product app

It provides smart skin care by recording the duration of use, date, and changing status.

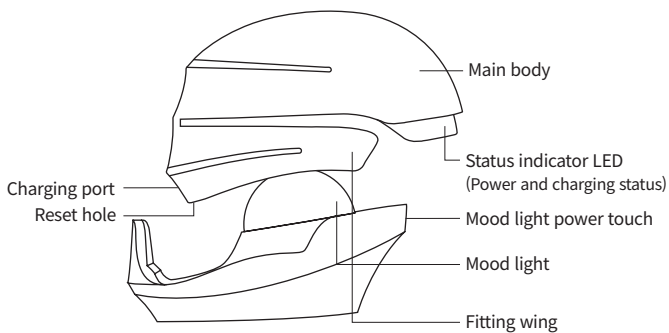


Before Use

CELLRETURN Hair α -RAY

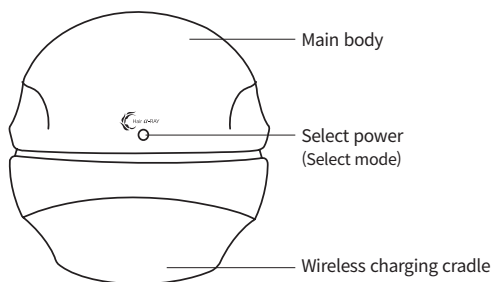


— Side

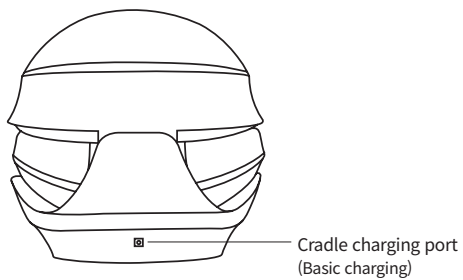


Names of each unit

—
Front



—
Back



Before Use

Product specifications

Product Name	CELLRETURN Hair α-RAY STANDARD Hair α-RAY PREMIUM
Device Name	Specific low power output wireless device
Model Name	HA-M2142 / HA-M2192
Input Power	DC 5V / 3A (USB C-type)
Built-in battery	Lithium Polymer 2000mAh
Bluetooth	4.0 BLE
Size/Weight (Error range: ± 5g)	26.4(W) x 19.0(H) x 19.6(D) cm / 665g
Manufacturer/ Country of Manufacture	CELLRETURN CO.,Ltd/Republic of Korea

* There is a possibility of radio wave interference during operation of this wireless device.

Product Name	Wireless charging cradle
Device Name	Weak electric intensity wireless device
Input Power	DC 5V / 3A (DC Jack type)
Wireless charging	Qi (Tx)
Size/Weight (Error range: ± 5g)	26.1(W) x 19.0(H) x 19.6(D) cm / 420g
Manufacturer/ Country of Manufacture	CELLRETURN CO.,Ltd / Republic of Korea

Product Specifications and Components

Components



Hair α-RAY



Wireless charging
cradle



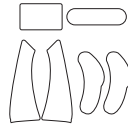
User Manual



Cleaner Towel



Warranty Card



Hair cushion



Charger + USB
C-type cable + DC
jack-type cable



Dust bag



Reset pin

How to use

How to use CELLRETURN Hair α -RAY



1
Cleanse the scalp thoroughly with shampoo.



2
▶ After drying out the scalp, apply an appropriate amount of hair serum onto your hair. ▶

- When applying the product with BHA (salicylic acid) on the scalp, make sure to use the Hair α -RAY first before applying it.

! Reference

- Before using the device, check if it is fully charged.
- Adjust the duration and the number of use depending on the condition of your scalp. (up to 20 min per day)

How to use



Select the proper mode among Power - Normal - Soft modes of the Hair α-RAY and wear it for 20 minutes.



▶ Have some rest to let the hair serum fully absorbed.

When using the Hair α-RAY for the first time, it may cause dizziness depending on individual, so adjust the intensity of the light to select the mode.

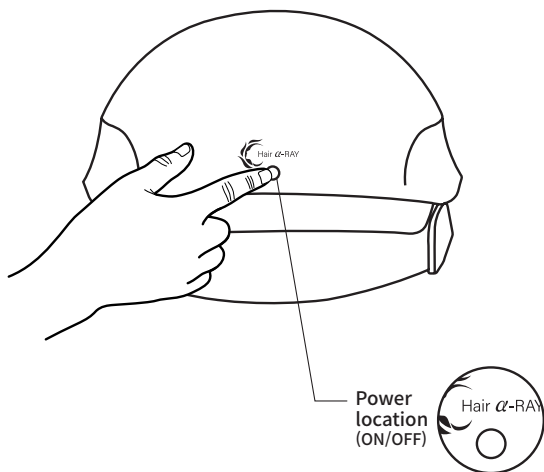
- * Power Mode: When there is no dizziness at all
- * Normal Mode: When using the device for 2 to 4 weeks
- * Soft Mode: When using the device for the first time or when there is slight dizziness

⚠ Caution

- Do NOT look directly at the operating LED light in bare eyes in the near distance.
- Adjust the duration and the number of use depending on the scalp condition (sensitive scalp, troubled scalp)
- If you have any scalp disease or taking any medicine for a long term, contact the CELLRETURN Customer Service Center before use.

Instructions

How to operate



How to touch

You can adjust the intensity of Hair α -RAY with 3 types of modes. The mode changes in the order of Power - Normal - Soft each time you press the button.

Round 1 - Power on

Round 2 - Power mode

Round 3 - Normal mode

Round 4 - Soft mode

Round 5 - Power off

How to reset

The reset button is a small hole when you take off the cushion on the inner part of the backside of the Hair α -RAY.

1. Use when the Hair α -RAY does not work after successful charging.
(When battery is dead, at least 1 hour or more is needed for recharging)
2. Press and hold the reset button for 3 seconds and press the power button to start the Hair α -RAY.

Battery

Battery is included in the main body. The time to fully charge on the cradle starting from discharge is 6 hours, and the battery may be discharged due to power consumption when not in use, so make sure to place it on the wireless cradle all the time. The device may get heated due to the operation of the control board.

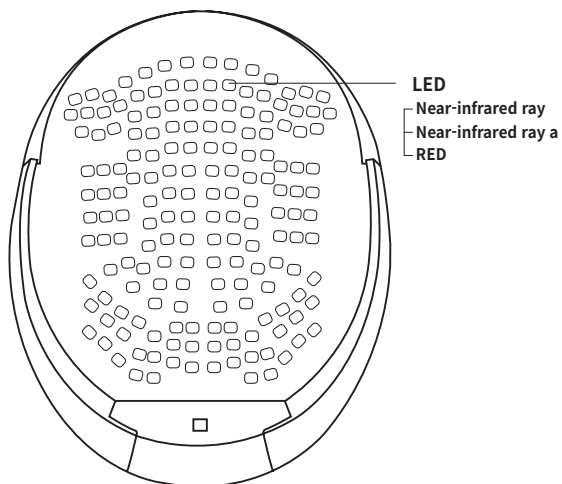
* It does not work while charging. Detach the charger for use.

Please use the enclosed charger.

* When it needs to be charged, audio guidance is provided automatically.

Instructions

—
Mode



Mode - Power Mode/Normal Mode/Soft Mode

How to select LED mode

Select the mode suitable for your scalp type and it automatically terminates after use. Audio guidance is provided for each mode.

(Auto termination after 20 min - Power Mode/Normal Mode/Soft Mode)

Auto-fitting is available by a fitting wing.

If it fits into the head without difficulty of wearing including the adjusting lever, it is available to use immediately for auto fitting.

A handy audio guide is provided.

The speaker mounted on the back of the product presents the mode guide with a greater level of immersion when using the Hair α -RAY.

Instructions

How to install the app and sync with the device
(If you have any inquiry during installation, contact the retailer.)

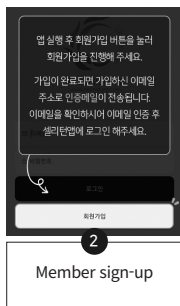
1. Log in after installing the app



Search the CELLRETURN app on Play Store (Android) or App store (iPhone) on your mobile phone and start downloading.

tip!

For the initial use after installing the app, membership sign-up is needed.

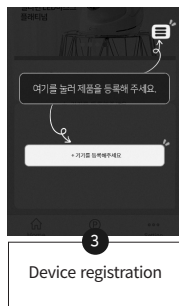


Membership sign-up is available after entering the personal information and email verification.

tip!

Email verification is needed for membership sign-up.

2. Register the product

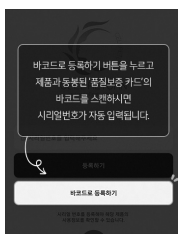


Press the "+Register the device" button in the middle of the app and the button on the upper right side on the app to register the device.

* The app image is for illustration only, and it may vary depending on version.

How to install the app and synch with the device

3. Device connection



Barcode registration button

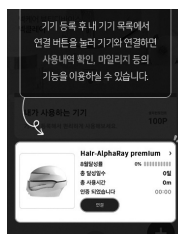
Register the serial number attached on the product warranty card or read the barcode to register the product.

tip!

Check the serial number (displayed on the product box) in advance or check the warranty period card (inside the enclosed envelope)



Register serial number/ barcode



Connect the device

Press the connection button on the list of "My device" to synch with the device.

tip!

During the initial connection, connect the device while the power of the device is on.

Instructions

CELLRETURN app features

(If you have any inquiry during installation, please contact the retailer.)



Usage history by month

You can check the history by day/ month.

Registered product

It displays the registered product and provides the device information verification and tip. Select Gallery on the upper left side to record the changes of your skin.

Calendar

Check the number of days achieved (over 20 minutes or 9 minutes of Fast Mode usage history) on the calendar for checking.

Usage history by day/month

You can check the history by day/ month at a glance.

Other features

Gallery: You can check the change in your skin through gallery's image.

* The app image is for illustration only, and it may vary depending on version.

CELLRETURN app features



Point

The accumulated point can be used on CELLRETURN Point Mall.

Point

You can check the total point.

Recent point accumulation history

Accumulated point is displayed in the order of date and time.

Point Mall

List the products you can buy with point.

Purchases through point mall can be shipped to Korea.

Troubleshooting

Check before failure report.

Symptoms	Countermeasures
The product does not work properly.	<ul style="list-style-type: none">· Check if the power button is pressed properly.· Charge the device according to the directions in the user manual.· When charging the device, check if the battery status light is on.
The power does not turn on.	<ul style="list-style-type: none">· The battery is dead. - Charge the battery.· Connect the charging adapter to the power supply device.· Check if the charger works.· Check if the voltage displayed on the device applies to the main voltage of your area.· Connect the device to the charger directly to check the operation.
It has too much heat.	<ul style="list-style-type: none">· It may be heated temporarily due to a large amount of charging, and if the remaining charging is filled up, it cools down gradually.· It is a natural heating sensation that occurs due to the control board operation.
When charging, the charging light does not turn on.	<ul style="list-style-type: none">· Check if the device has been properly mounted to the cradle.· After the battery has been dead for some time, the charging light does not turn on right away.· Check again after fully charging it.
LLED light looks dim.	<ul style="list-style-type: none">· If LED light looks dim, charge and check again.

Checklist before failure report

Product warranty

Free repair warranty period after purchase : 12 months

Retention period of major parts : 6 years

Warranty period of product quality :12 months

Warranty period of battery quality : 6 months

* Please keep the product quality warranty card with the purchase date in a safe place as the good service can be provided only by presenting it when requesting the repair.

1. The warranty benefits for this product are as listed on the warranty certificate.
2. The free-repair warranty period and quality warranty period are calculated from the date of purchase, so make sure to have the purchase date written down. (If the purchase date cannot be specified, it is presumed to be 3 months after the date of manufacture or import customs date.)
3. If using the household product for the sales purpose or means, or if using it in an abnormal environment, the free-repair warranty period is reduced to 50%.
4. Warranty certificate is not issued again.
5. When supplying under a separate contract, the warranty is applied according to the main contract.
6. - The product quality warranty period is different from the free repair warranty period and it means the warranty period below.
 - As of the initial purchase date after product exchange
 - The battery warranty period is the period when free battery exchange is available.

Others

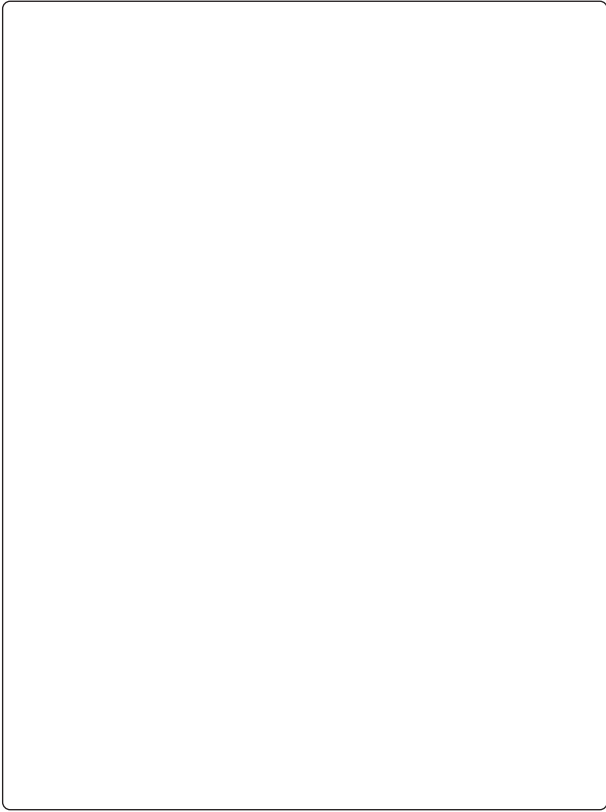
Guide for charged services (borne by customers)

When requesting the services, for the cases as below, you will be charged even if it is during the warranty period.

- If a failure occurs by putting in a foreign substance (water, beverage, coffee, toy, etc.)
- If the product damage and functional failure have occurred due to drop or impact.
- If the product appearance has been damaged or deformed due to use of organic solvents such as thinner and benzene.
- If the product failure occurs due to use of non-genuine parts or consumables other than those of CELLRETURN.
- If the product consumables have been lost or damaged due to random disassembly of the product by a customer.
- If a failure occurs due to misapplication of an operational voltage.
- If a failure occurs due to repair or modification of the product by a person other than the CELLRETURN service center's technician.
- If a failure occurs due to natural disasters (lightning, fire, damage from storm and flood, gas, damage from sea water, earthquake)
- If a failure occurs when "Precautions on Safety" in the user manual of the CELLRETURN product are not observed.
- If the product failure occurs due to other customer negligence.

* The user manual may be subject to change depending on the company situation.

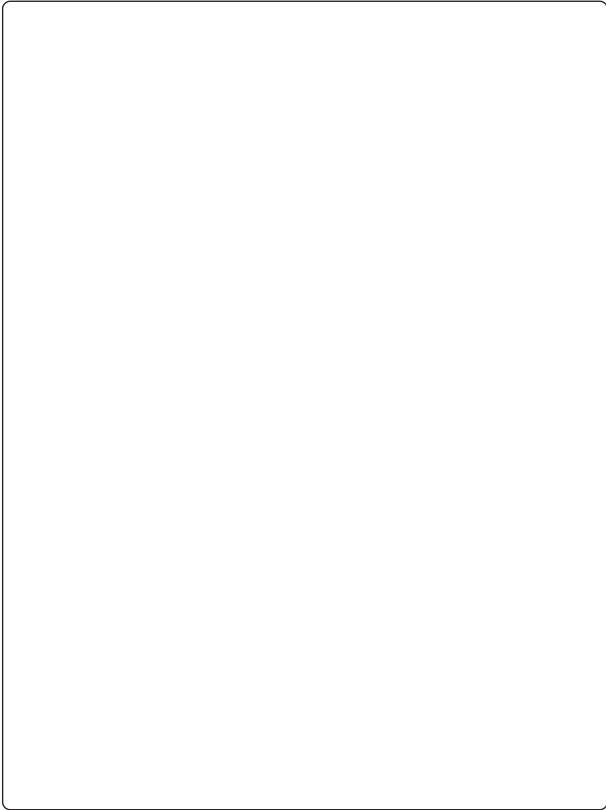
MEMO



MEMO



MEMO





CELL RETURN

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