Warranty

Manual/Warranty

Exidéal mini

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Thank you for purchasing our product “Exidéal mini”. Please read this manual carefully then use our product.

The warranty is included on the back side of this manual. Please keep it safe.

Haslux Co., Ltd.

Please read this instruction manual carefully and use the product safely and correctly.

■These notes provide instruction on the safe and correct use of our product and to prevent injury and damage.

■Below are the classifications for these notes.

Caution classification

Danger	This symbol indicates an imminently hazardous situation which, if not avoided, may result in death or serious injury.
Warning	This symbol indicates that the user risks of death or serious injury if not avoided.
Caution	This symbol indicates a potentially hazardous situation, which, if not avoided, may result in personal injury or damage to the equipment.

Explanation of Figure

⃠ This symbol indicates acts prohibited.

● This symbol Indicates a mandatory action that must be followed.

Danger	
prohibit	Persons who use heart pacemaker or electro-medical apparatus may cause malpractice. Please do not use this product.

Warning	
	Please close your eyes during irradiation, even use it with goggles sold separately. Please do not use anything other than Exideal dedicated goggles.
prohibit	Please do not use this product on the face or body for any purpose other than beauty treatment. Do not use the damaged product.
	Please avoid using in the following. If not avoided, it may result in serious injury or skin problems. ●Epileptic Seizures from the flashing light ●Cardiovascular Disease ●Acute Disease ●Allergen ●Fever disease ●Sensitive Skin ●Photosensitivity ●Abnormal Blood Pressure ●Hemophilia ●Infectious Diseases ●Tuberculous Disease ●Malignant tumor ●Facial neuralgia skin ●Telangiectasia caused by steroid hormones and liver dysfunction ●Drinking or taking medicine ●Immediately after excessive sunburn, red, tingling and inflamed ●Experience of getting a rash from chemical fibers ●During menstruation ●Pregnant ●Fatigue
	Please do not use on the following body parts. ●Acne and suppuration ●Other than the specified parts ●Scars ●Itching, sunshine, and pathological stains caused by physical irritation ●Facial melasma ●Dermatitis caused by skin care product ● Mucous membranes in the mouth ●Excessive sunburn
	Do not use if the cord or adaptor is damaged, hot, or loosely plugged into an electrical outlet. There is a risk of fire, electric shock, short circuit, and burns.
	Please do not damage, bend, pull, stretch, kink, or place heavy objects on power cords. There is a risk of fire, electric shock, short circuit, and burns.
	Please use electricity rated at 100-240V power code and use the Exidéal mini dedicated AC adaptor. There is a risk of fire, electric shock, or malfunction.
	Please remove glasses and contact lenses. It may cause an accident or trouble.
	Please remove earrings, necklaces, and any kinds of accessories. It may cause an accident or trouble.

⚠ Warning	
prohibit	Please do not place this product in the bathroom, near too much moisture, or next to water. (lavatory vanity) It could be a fire hazard, short circuit, or cause insulation deterioration.
unplug the adaptor	In the following cases, stop using the product, turn off the power, and disconnect the adaptor. There is a risk of burns due to fire or abnormal output. ●Smoke from the product ●Unusual heat ●Unusual noise ●Unusual smell, etc.
no disassembling	Please do not modify or re-assemble without the assistance of a repair engineer. It could result in injury or fire.
water prohibit	Do not soak this product in water. There is a risk of electric shock or short circuit.
wet hand prohibit	Please do not remove AC adaptor with wet hands. It could cause a short circuit or result in an electric shock.
strict observe	The machine contains a strong infrared pulse program. Remote control devices that use infrared rays, such as TVs and air conditioners, may not work. If malfunction occurs or the remote control cannot be used, turn off the power of the machine.
	Please keep out of the reach of children. It could cause an accident or other problems.
	Please set the operating time for a short duration if you are a first-time user or have sensitive skin. Also check your skin during the session to avoid an accident or other possible problems.
	Please follow the instruction manual for usage time and frequency. If not, it may cause an accident or trouble.
	Please stop using if you feel any pain or illness. It may cause an accident or trouble.
	Please be sure to do a patch-test before using basic cosmetics.

⚠ Caution	
prohibit	Please avoid using it on the same area on the day of hair removal and shaving. It may cause swelling or redness.
strict observe	The angle of the LED irradiation panel stops at 45°. If you try to open it forcibly, it may cause damage. Please do not try to use this device higher than your face as it is dangerous.
	Please do not damage this product or the AC adaptor. It may cause an accident or other problems.
	Please do not place items on the product or panel.
	When unplugging the adapter, be sure to hold the adapter body and unplug it without pulling the cable.
	Please do not place the device in the following locations. ●Exposed to sunlight ●Wet environments ●Dusty environments ●Ignite environments ●Rain and wind environments ●High temperature and below zero temperature environments ●Area that generates chemical and gas ●High vibration environment

※Please keep this warranty in an accessible place for easy reference.

※Misuse and incorrect storage of this product are not covered by the warranty, and repair is subject to charge even during the warranty period.

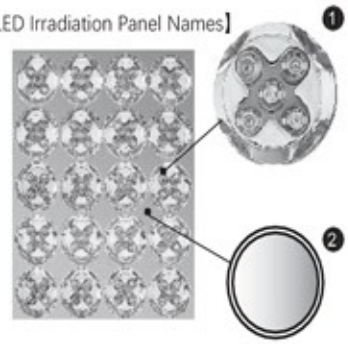
1 Contents of Package This package includes the following contents. Before using, be sure to check contents.

■Contents

1. Exidéal mini beauty machine
2. Exidéal mini dedicated adaptor

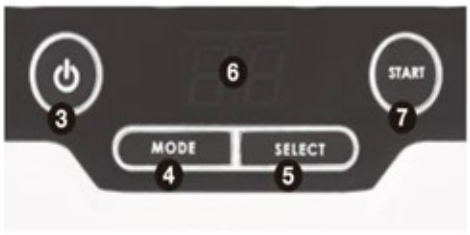
2 Name of parts

【LED Irradiation Panel Names】



1. LED Circle (5 LED inside)
2. Mirror Panel

3 Control Panel



❸ ⏻ 【Power】 Button

Press the ⏻ button to start with an electronic sound.
All operations are ready.
⏻ button can end any ongoing operations.

❹ 【MODE】 Button

MODE button switches program and time select.

❺ 【SELECT】 Button

SELECT button selects program and time.

(1) Press the SELECT button to choose the program number between P1 to P4. Click to show P1 to P4→ P1 in order.
(2) Press the MODE button to switch to time select. Click to show 5 to 30 → 5 in order by every 1 minute.
(3) Press the SELECT button can pause and restart irradiation program.

【Display Monitor】

❻ (1) Program: 【P】 displays on the left, 【Number】 displays on the right. (Ex: P1)
(2) Time: 【Number】 displays on the right. (Ex: 5 means 5 minutes)
(3) Ongoing irradiation program: It alternately switches program number and the time remaining (by 1 min).

【START】 Button

❼ (1) Press the button to start program after selecting irradiation program.
(2) Press the button to stop program during irradiation.

4 Exidéal mini AC Dedicated Adaptor

- AC: 100-240V
- 50/60Hz
- 12V 1A
- 46.5×33.9×24.5mm

Exidéal mini Features

Exidéal mini carries 120 high brightness LED and 5.7W output driver.

Light and Handy【4wavelength high power photo-treatment beauty device】

1 Easy Use (Only need ⏻ button and START button if use same program everyday.)

Only choose a treatment program for care purpose. There are few buttons (4 buttons) and it is easy for everyone to use. The sound effects help guide you.

2 Contactless Beauty Device

Treatment is possible without contacting the skin. Contactless treatment lowers stress on the skin and no inflammatory problems caused by contact germs.

Maximum 10000 times / second pulse output

2 times more than regular direct-current instant irradiation.

3 High Brightness LED

Compact design with 120pc of 4 wavelength high brightness LEDs. It makes it possible to use beauty device introduced in beauty salons at home.

Five high brightness LED in one LED circle.

24 LED circle × 5 LED = 120 high brightness LED

950nm wavelength LED (Near infrared light) : 12

640nm wavelength LED (Red) : 48

590nm wavelength LED (Yellow) : 48

460nm wavelength LED (Blue) : 12

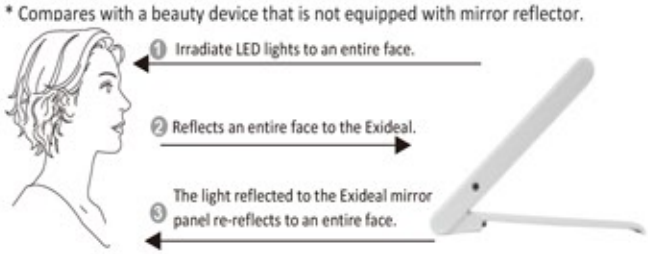
4 Maximum 5.7W Output Driver

Outstanding LED output driver for home use.

5 Original optical design

A unique optical design that increases the irradiation efficiency by 120 to 130%, with the calculated LED arrangement and angle, and the mutual reflection of the mirror-finished reflector (mirror panel) and skin, enable more efficient photo rejuvenation. * Compares with a beauty device that is not equipped with mirror reflector.

Base entire panel is original optical design with mirror surface.



6 No stress with hands-free device

You can relax and take care of your skin with this hands-free device, more effectively.
massages your face during irradiation.

You can massage your skin during treatment.

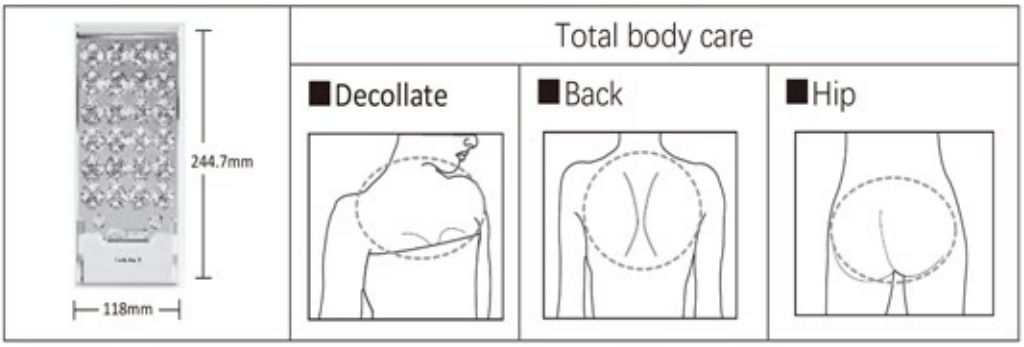
You can talk on the phone during treatment.

【Caution】

The angle of the LED irradiation panel stops at 45°. If you try to open it forcibly, it may cause damage.
please do not try to use the device higher than your face as it is dangerous.

7 Compact-size, easy-use, contactless photo-treatment beauty device

It is a compact size that easy to carry and you can use wherever. It could perform a photo-treatment on all your body parts. This beauty device is hands-free and easily treats parts which out of your reach.



8 Scalp Care Program (P04)

Mainly use Red LED that good for scalp. Near infrared light contained program supports keeping the scalp and hair in good condition.

9 MY Memory Function

The machine system memorizes the most recent program (function) used. It displays the previous program (time) for the next session. You can make your own original program time. MY memory function memorizes the program forever, even if you remove the adaptor. * Maximum 30 minutes

Select program (P1～P4)

Press Mode Button

Press SELECT Button to select time (5～30 min, by 5 min)

Start→End

When select program P01 next time

Memorize and display previous program

Operating Procedure

1

Clean your face with cleanser and spread the lotion* over your entire face.

- You can use the lotion before, during, and after irradiation.

*You can use basic skin-care products such as lotion and cream.

2

Please connect the AC adaptor into the device.

3

Press ⏻ button on the panel to turn on the power.

(1) Go off a startup-sound.

(2) Program number on display monitor. (First time is P1. Last operation of program number is shown after the 2nd time.)

※No sound during silent mode.

3-1

Select Program

※Please see P.8 – P.9 in detail about programs.

❶Press MODE button to switch to display mode. (P1 in the first time)

❷Press SELECT button to select irradiation program.

※Click to switch P1→P2→P3→P4.

❸When press START button, program will start immediately.

3-2

Select irradiation time

※Maximum for 30 mins (by 5 min)

❶Press MODE button, displays irradiation time. (Ex: 15 means 15 minutes)

❷Press SELECT button to switch time by 5 minutes.

※Click to switch 5→10→15→20→25→30.

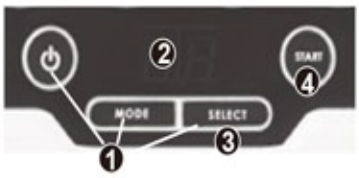
❸Press START button to start irradiation.

4

※Please close your eyes during irradiating.

→Please close your eyes during irradiation even use Exideal exclusive goggles (sold separately).

■Silent Mode



❶Press the MODE button and SELECT button at the same time and then press ⏻ button.

❷【ON】or【OFF】on the display.

❸Press SELECT button, when displays【OFF】and press START button will start silent mode.

❹Press START again will start irradiation.

※If set the silent mode once, it will memorize it eternally even if the AC adaptor is removed.

Re-sound: Please repeat ❶→❷→❸ above, let display【ON】, then press START to set sound mode.

■Pause and Restart

Press SELECT button to pause with sound in the middle of a program. (※Remaining time shows on the display monitor.) Press SELECT button again to restart the program.

■Program operates with START button after setting irradiation program and time.

■Remaining time shows by 5 seconds on the display during the irradiation.

■Press START button during program or pause will stop the program. It becomes possible to reset the program and countdown timer.

※Press START button memorizes the executed program. It always memorizes the previous program and shows it in the first next time.

4 Care Program

■Irradiation program
Our original skin care support program is effectively combined with the 4 wavelength LED. Please choose the program fit your skin type.

■Caution
Please do not use it if directed by a physician or while taking medication. Our care program is not a medical treatment for the skin.

P1: Texture / resilience care program

Texture / resilience

■Tips
It is important to moisturize your skin for texture and firmness of the skin. Use treatment program after warming your skin with a hot towel and conditioning your skin with a toner, lotion, or cream. The age-appropriate aging care aims for firm and well-textured skin.

※Please close your eyes when using.

P2: Adolescent skin care program

Please use it for smooth skin care support

■Tips
Stand still for aging skin. Please clean your hands when you clean your skin. Please use our program after conditioning your skin with a toner. It is important that you not only take care of your skin, but also take care of the inside of your body by living a healthy daily lifestyle (diet and enough sleep).

※Please close your eyes when using.

【Caution】
Please do not use it vigorously when you have inflammation of the skin.
Also do not use it if directed by a physician or while taking medication.

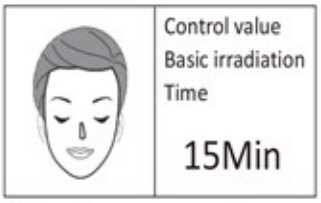
4 Care Program

P3: Rough skin /dry skin care program

Our product supports prevent dry skin which caused by AC or the dry air.

■Tips

"Living environment change" and "balance of sebum and sweat of the skin" are closely related to each other. Dry air and AC cause dry skin throughout the year. Slightly massage skin with oil and cream for counteract skin after conditioning your skin with toner or serum.



※Please close your eyes when using.

P4: Scalp care program

Age-appropriate care to keep the scalp and hair in good condition. Used to care repeated coloring and UV-exposed scalp.

■Tips

Hair grows from the scalp. Taking care of your scalp is as important as taking care of your skin. Please use it on clean scalp. Keep your head a distance between 3 cm and 5 cm from the irradiation panel.

※Please close your eyes when using.

Hair difference between Male and Female

Thin hair of male is mainly caused by androgens, genetics, or excessive sebum secretion and stress. In most cases, hair on forehead and top of the head get thinner. Thin of female is less genetic. It is more likely caused by a female hormone, excessive diet, pregnancy, childbirth, hairstyle, or stress. The hair thins from the top of the head to the entire head.

The main cause is weak hair-cells resulting from the synergism of lifestyle for both male and female. It has been found that moderate exercise, a good diet, proper sleep, and a healthy daily routine can help cells.

It is important for female to have hair care knowledge to potentiality improve thin hair. Avoid an excessive and unbalanced diet. Change the hairstyle and division to avoid irritating capillaries with the use of hairpins and rubbers.

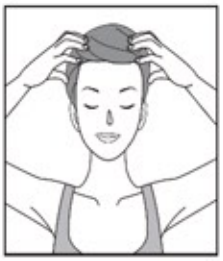
Summer is the season for high ultraviolet rays and sweat (clogged pores) which can cause damage to the hair and scalp. Moreover, keep the scalp cold by staying in a cold room for long time may result in weak blood circulation. It is suggested to wear a hat or use sunshade to avoid ultraviolet rays. It is important to clean and massage your scalp to increase blood circulation. Continue to massage your scalp throughout the year to help you relax and increase blood circulation.

Tips

■Scalp massage

<Fingertips>
①Massage all hair roots with fingertips 20 to 30 times.
②Massage the entire scalp by lightly tapping with your fingertips.

<Fingernails>
①Stimulate scalp by standing your index fingernail at 90°to your scalp.
②Massage from the top of the head to the back of the head.



Cautions of Use / Safety Functions

■Cautions of Use

❶Please use the device between -15°C and +40°C. Adequate irradiation treatment might not be received even in normal temperature because of the safety function of the microcomputer. It is recommended to use it below 30℃. Please do not use in a sauna. It may cause accident and failure.

❷Please do not use the device in environments like wrapping the device in a blanket, as the device cannot radiate. Adequate treatment may not be received if the safety function is activated near a stove or AC outlet where high temperatures can result in burns or failure of the unit.

❸Please do not place this product in the bathroom, near too much moisture, or next to water.(lavatory vanity) It could be a fire hazard, short circuit, or cause insulation deterioration.

■Safety Functions

❶The device has monitoring functions in which the microcomputer can detect the internal temperature and lower output automatically. Please use in appropriate environments. Excessive use, a hot environment, or radiation distraction may cause irradiation to stop operating and error codes "E-01" or "E-3" displayed. Press the POWER button to restart. Please remove AC adaptor and POWER OFF if it still displays: "E-01" after restarting. Try again after one hour.

❷The device has monitoring functions which detect the internal temperature then stop running. It stops automatically when the device temperature rises abnormally from a stove or other heat source. Please remove AC adaptor and POWER OFF for one hour when it displays "E02." Please avoid exposing the device to abnormal temperatures when using.

	Q&A
Q1	Q. What is LED? Is the color good for beauty?
	A. LED is an abbreviation of Light Emitting Diode. It is a semi-conductor that is characterized by having a specific light (wavelength) and is used for home appliances and display. Penetration into the skin* depends on this wavelength. In this product for beauty, those carefully selected with particular emphasis on wavelength and intensity ones are contained. *stratum corneum
Q2	Q. Does it affect my eyes?
	A. No. It does not directly affect your eyes. Please do not look directly into LED light as it may feel dark temporarily when you see a strong light momentarily.
Q3	Q. Should I buy the dedicated goggles?
	A. The Exidéal Mini does not require goggles. If you are concerned about using the device without goggles, you could purchase one. Please close your eyes during the irradiation.
Q4	Q. Can I use it if I have acne?
	A. Do not use if the inflammation is severe. When the inflammation has subsided, please restart while observing the situation gradually.
Q5	Q. Is there any irritation during a session?
	A. This device is contactless and does not pass a current. This eliminates electrical stimulation and makes the device very safe.
Q6	Q. Can I use it if I am tingling right after sunburn?
	A. Please do not use it for more than three days when your epidermis is burned by ultraviolet light. You can use it if there is no stiffness or any other trouble with your skin after cleansing your face.
Q7	Q. Is there any difference in effectiveness between a short distance and a long distance?
	A. Effectiveness and results can differ if the lights are weakened by being far from the LED irradiation. Please use it at distance between 10cm and 30cm.
Q8	Q. Can I use it in other countries?
	A. Yes. This product is compatible with 100-240V, please check the voltage of the countries. If the shape of the outlet is matched, you do not need to have a voltage converter.
Q9	Q. How long can I irradiate a day?
	A. No problem for long time irradiation. It is recommended that you continue the treatment every day rather than use for a long time at a time.
Q10	Q. Is it possible to bring it on an airplane?
	A. Yes, please follow the instructions of the staff on board.
Q11	Q. How do I care for the device after I finish treating my skin?
	A. The device is contactless and requires minimal care. Please use detergent and soft cloths to clean the irradiation surface area and surrounding buttons. Please do not use alcohol, thinner or nail polish remover for cleaning as they can damage the device.
Q12	Q. Can I purchase spare parts if needed? Can the device be repaired?
	A. You can do both. Please contact the shop where you purchased the device or our Exidéal customer service.
Q13	Q. Is there something wrong if the display monitor is flashing 88 on and off when I remove the AC adaptor?
	A. No problem. The Exidéal Mini has a little power remaining and the microcomputer is resetting.
Q14	Q. Is there something wrong when the switch button does not work?
	A. Exidéal mini switch is a touch switch. It might become sensitive when used with multi-socket adapters or in loud noise environments. Plug it into a different socket might improve the performance. The touch switch does not operate with fingernails or gloves.

Troubleshooting

Symptom of trouble	Possible causes	How to deal with
【E-01】 error message on display	This error may result from excessive use, a hot environment, or because of irradiation heat dissipation.	Please press ⏻ button to restart. Remove AC adaptor and POWER OFF if it still displays "E-01" after restarting.
	The device stops automatically when its temperature rises to an abnormal level from a heat source like a stove.	Please remove AC adaptor and POWER OFF for one hour when it displays "E-01." Avoid using the device in abnormal temperature conditions.
	This error may result from excessive use, a hot environment, or because of a radiation distraction.	Please press ⏻ button to restart. Remove AC adaptor and POWER OFF if it still displays "E-01" after restarting.
Press ⏻ button but nothing displays	The AC adaptor is not connected properly into the device.	Please connect AC adaptor.
The LED irradiation does not operate, and the display disappears	It may result from electrostatic discharge from the human body in winter.	This device has microcomputer monitoring functions that detect large static discharges. When detected, the device resets itself. Please remove the AC adaptor and POWER OFF for five seconds. Then restart it.
TV and Air conditioner remote control do not operate	There might be an infrared influence between the device and the TV receiver or AC remote control.	Please change direction of the irradiation surface from the TV, AC, or remote control. Turn off the device will also eliminate the infrared influence.

【Caution】

Please contact our customer service if this troubleshooting guide does not apply your problems.

【After-sales servicing】

■Warranty

The warranty is attached to the back cover. Please fill in all necessary information such as location purchased and the date of purchase and keep it safe. Please read this warranty description carefully.

■Warranty period

The guaranteed term is one year from the date of purchase.

■Request for repair

Please contact our customer service if you still have problems after troubleshooting.

●During warranty period

We will repair without charge according to the regulations of warranty. Please bring or send the product with this warranty and the proof-of-purchase, which can verify the date of purchase.

●After warranty period

When the product still performs after repairing, we will repair with charge based on the needs of customers. Please contact the original distributor or our customer service.

【Specifications】

■Product

Power Supply Type	Dedicated adaptor	Rated Input Power	DC24V⎓1A (main DC JACK)
Power Dissipation	7W	Standby Power Consumption	Under 0.6W
LED Output	Maximum 5.7W	LED Output Wavelength	420～970nm
Weight	459g		
Product Dimension	Width: 244.7mm Length: 118mm Height: 23.2mm	Optimum Temperature	Operating Temperature: -5℃～+40℃ Storage Temperature: -5℃～+45℃

※ This product is a beauty device and no effects of medical equipment.

Haslux Co., Ltd.
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7-19 Minamibefu-cho, Settsu-city, Osaka, Japan
TEL:81-6-6827-0307 FAX:81-6-6827-0304

Warranty certificate Exidéal

Stock Number		
Serial Number		
Warranty Term	**One year after shipment**	
Purchase Date		
Customer information	ZIP	
	Address	
	Name	
	TEL	
Distributor		

【Regulation for free repair】

1) If the product fails during the warranty period under the correct usage according to the instruction manual and the label attached to the main body, free repair will be served based on the contents of this warranty card.

● Please bring the warranty when you need the free repair.

Shipping charges for all warranty repairs are at the owner's expense when you send it to our customer service or original distributor.

●Please contact our customer service if you do not to ask for free repair at the original distributor.

2） Please contact our customer service about free repair when you move to another place.

3） Please contact our customer service when you can not receive free repair service at original distributor due to the product being given as a gift.

4） This warranty does not apply:

●The damage caused by misuse, repair, alteration,

●The damage caused by relocation of storage, transport, drop after purchasing

●The damage caused by liquid contact, fire, earthquake or other external cause, to incorrect use with abnormal voltage or an undesignated power source (voltage, frequency)

●Shipping damage or damage caused by mishandling by the freight carrier

●The damage caused by use with other than home use (Example: business purpose)

●Not provide this warranty

●Not provide proof-purchase day, distributor name, your name and reformatted in this warranty

5) Consumable items are not covered by the warranty.

6) This warranty is only valid in Japan.

7)We do not reissue this warranty.

■Purpose for usage of the personal information

※ We will maintain and use customer information (copy of warranty) for free repair support and safety inspection within the warranty period.

※ This warranty guarantees that if a failure occurs within the following period from the date of purchase, free repair will be served. It does not limit the customer's legal rights and obligations to the person responsible for warranty and other business partners-, issuing this warranty. Please contact our customer service when you have questions about repair after the end of the warranty period.

※ For after-sales service after the warranty period has expired, refer to " After purchase servicing " in the manual.

Haslux Co., Ltd.

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