



Respect for Human Life and Pursuit of Beauty

ILWOO ELECTRON CO., LTD. is one of the leading home beauty and medical device(IPL) manufacturer in Korea.

We have been developing and manufacturing various kinds of products such as IPL device, Skin care device, and Hair care devices to provide quality products to our customers.

We also provide the differentiated OEM/ODM service with our ONE STOP SERVICE from the planning of the product, design, molding, injection and to the final mass production.

We will do our best to make the leap to the top global enterprise in the home beauty and medical device field.

CEO PARK, SOOJONG / ILWOO ELECTRON CO., LTD.



# **COMPANY HISTORY**

- Development and production of high-frequency massagers (ODM) 2018~2019
  - Development of medium frequency massager (ODM)

#### 2020~2023 • Renewal of ISO 13485:2016 Certificate

- Renewal of GMP Conformity Certification
- Patent Application No. 10-2114143 for Hand-piece Equipment for Intense Pulse Light (PL-3000)
- Application for Skin Beauty Device Patent No. 10-2123667 with improved thermal conductivity and heat dissipation of Reevaa-S
- Application for Patent No. 10-2123668 for Reevaa-S Composite Beauty Device
- Development of Mass-Production Model for Skin Adhesive Hardening Machine
- Development of model of PL-1500 (IPL)
- Development and patent application of portable bimaxillary corrector (V-reevaa)
- Development of Intense Pulse Light (IPL-1500)
- Development and Patent of a Replaceable Scalp Massager (reevaa-H)

- ISO 14001:2015 Certificate Renewal
  - Development of Intense Pulse Light (IPL-3000)
  - PL-3001 CVC Authentication
  - Change name of Promax Co., Ltd.to Ilwoo Electron Co., Ltd
  - Development of Fiona Beauty Device
  - Obtained CE, KC for SKIN SCRUBBER /FCC for reevaa-S, Sonic-H
  - Participate in a number of overseas exhibitions (e.g. Hong Kong COSMOPROF)
- Obtained ISO 22765, ISO 14001 certification
  - Development of Intense Pulse Light and lamp cartridges
  - Development of Hair Iron, reevaa-H, reevaa-S,
  - Acquisition of KGMP Conformity Certificate, Obtained KC certificate, ISO 9001, ISO 14401, ISO 13485
  - Obtained Medical Device Manufacturing License by KFDA
  - Acquisition of KFDA medical device manufacturing license (PM-2640 SI/PM-2641 SI)
  - Establishment of Promax Co., Ltd. (subsidiary company)
    - Development of Personal ultrasonic stimulator PM-2640 SI/PM-2641 SI (patent application)

• Establishment of ILWOO Precision Co., Ltd. (parent company)

# **Total Solution**

From planning to design, production, and delivery, all the work is ONE-STOP PROCESS!

When the project begins, we allocate teams, share planned schedules, and share ideas that fit the product based on long-term know-how.

All departments participate in the project and proceed with an in-house consistent production system from planning/design/3D MOCK-Upmold/injection/ assembly production/quality inspection/delivery.

- 1. Production based on standardized work instructions.
- 2. Quality improvement through inspection of first, second, and last items.
- 3. Minimize risk by databaseing defect occurrence information.
- 4. The mold production period is 30 days from design to presentation.



# OEM / ODM

20 years of accumulated technology and know-how! IPL | ultrasonic | high frequency | medium frequency | galvanic Development of medical and cosmetic devices



# INTEGRATED PRODUCTION SYSTEM

# CERTIFICATE

Through an insightful understanding of the product development process from planning and production of products, we carry out client-centered development and projects from woodworking, molds, and mass production. We will do our best to become a reliable development partner who develops and supplies competitive products to clients by providing all the experiences and solutions ILWOO ELECTRON has.



# **ANYMI IPL - 3000**



#### Description

As a device that can take the strong light of a xenon lamp deep into the skin, make and treat various skin diseases.

It can be replaced with several treatments, such as hair removal, skin rejuvenation, and acne treatment at home.

The lifespan of the catridge is a maximum 1 million times (based on multi-shot level 1).

A multi-shot function is added to this product for sensitive skin. This IPL product is certified by the Korean Ministry of Food and Drug Safety Association. Cartridge replacement enables hair removal, whitening, and acne care.

#### How to use







# Therapy

hair removal, skin rejuvenation, acne treatment.

Multi

Shot

#### Feature



Skin tone detection



Model name	ANYMI IPL - 3000
Voltage	AC 100 - 240V
Frequency	50/60hz
Weight	1.5kg
Product size	220 x 240 x 168 (mm)
Country of origin	Republic of Korea
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Skin care & Hair removal **ANYMI IPL-2000** 

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CALINE STREET

### Description

As a device that can take the strong light of a xenon lamp deep into the skin and make and treat various skin diseases.

It can be replaced with several treatments, such as hair removal, skin rejuvenation, and acne treatment at home.

The lifespan of the catridge is a maximum 150,000 times (based on level 1). This IPL product is certified by the Korean Ministry of Food and Drug Safety Association. Cartridge replacement enables hair removal, whitening, and acne care.

#### How to use







# Therapy

hair removal, skin rejuvenation, acne treatment.

#### Feature



Skin detection

Model name	ANYMI IPL - 2000
Voltage	AC 100 - 240V
Frequency	50/60hz
Weight	1.5kg
Product size	236 x 259 x 167 (mm)
Country of origin	Republic of Korea

# Skin care & Hair removal



# Description

As a device that can take the strong light of a xenon lamp deep into the skin, make and treat various skin diseases,

It can be replaced with several treatments, such as hair removal, skin rejuvenation, and acne treatment at home.

The lifespan of the catridge is a maximum 100,000 times (based on level 1).

This IPL product is certified by the Korean Ministry of Food and Drug Safety Association.

It is available 1,000,000 times (based on multi-level 1), and this product has added a multi-pulse function that surveys 4 times in a row for a short time.

Cartridge replacement enables hair removal, whitening, and acne care.

#### How to use







# Therapy

hair removal, skin rejuvenation, acne treatment.

### Feature



Skin detection



#### 사양

Model name	ANYMI IPL - 1500 ( ANYMI PLUS)
Voltage	AC 100 - 240V
Frequency	50/60Hz
Weight	1.5kg
Product size	196 x 139 x 180 (mm)
Country of origin	Republic of Korea

# Catridge

#### Skin detection Sensor

The skin detection sensor is a safety device to protect the user from pulsed light and prevent the skin from the IPL shot if the skin is not detected by the skin detection sensor.

APPLIED PRODUCTS

ANIMY : IPL - 3000, IPL - 2000, IPL - 1000

#### Skin Tone Sensor

The skin tone sensor instantly adjusts the intensity of the light according to the user's skin tone for skin safety.

APPLIED PRODUCTS ANIMY IPL - 3000



ANYMI IPL - 3000

ANYMI IPL - 2000

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ANYMI IPL - 1500



# Classification (based on ANIMY IPL 3000)

	640nm H-type cartridge (for Hair Removal)	580nm -type cartridge (for Skin Rejuvenation)	380nm A-type cartridge (for Acne Treatment)
Pulse wave type	square wave	square wave	square wave
Pulse Width	$7 { m ms} \pm 10\%$	7ms ± 10%	7ms ± 10%
Multi shot	1 pulse	1 pulse	1 pulse
Output stability	±20%	±20%	±20%
Shot Area	32mm×22mm±10%	32mm×22mm±10%	32mm×22mm±10%
Output Energy Adjustment Unit	0.10 ~ 1.25 J/cm²	0.10 ~ 1.25 J/cm²	0.10 ~ 1.25 J/cm²
Output Wavelength	640 ~ 900 nm ± 10%	550~900nm ± 10%	380 ~ 700 nm ± 10%

# Hot & Cool For Skin care



#### Description

A massager capable of galvanic and ultrasonic heating and cooling functions as a single device that absorbs the active ingredients of cosmetics deep into the skin layer or, conversely. Discharges waste from the skin layer by using the principle of pushing and pulling positive and negative ions of galvanic ions.

#### How to use







### Therapy

Galvanic / ultrasonic / thermal / cooling functions are all in one device. Clean mode, Nutrition mode, and Boost mode combine the functions required for each mode smartly. 3 MHz ultrasound, which vibrates 3 million times per second, gives hypoallergenic massage to sensitive facial skin. The cooling function calms the skin and helps with elasticity. Adjustable output, ion strength, and temperature. Possession of patented technology. Automatic off function after 12 minutes for skin stabilization.

#### Feature

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Nutrition Massage

Lifting Massage

Hot & Cold Massage

Model name	reevaa S	
Voltage	3.6V 2600mA Lithium ion battery	
Weight	207g	
Product size	42 x 65 x 179 (mm)	
Country of origin	Republic of Korea	

# Feature by Mode

# **1. CLEAN MODE**

- The heat at approximately 42°C opens skin pores and improves blood circulation.

- *⊕*ion pulls waste products to clean skin and exfoliate skin.



# 2. NUTRITION MODE

- The heat at approximately 42°C opens skin pores and improves blood circulation.
- Microvibration 3 million times per second with 3 mHz ultrasonic waves provides hypoallergenic massage and stimulates cells in the skin to improve elasticity.
- $\bigcirc \mathrm{ions}$  penetrate the active ingredients of cosmetics deeply.



# **3. BOOSTING MODE**

- The cooling function at approximately 12°C closes pores and soothes the skin.
- $\oplus \boxdot$  ions come out at the same time to give skin elasticity.



Ultrasonic, far infrared, ion for body therapy

reevaa

# Leense Leense

Description

REEVAA FIT with warm ultrasonic waves. REEVAA FIT ultrasonic thermal massager absorbs 500 kHz ultrasonic waves and galvanics to the maximum of the main ingredients of the body massage cream or gel. Thermal mode, which emits far-infrared rays, helps improve circulation. This stimulates the cellulite that clumps up in the skin, releasing it smoothly and creating a firm body line. It also helps muscles that need a thermal compress.

#### How to use



# Clinically proven effectiveness

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(Test agency: SKINMED Co., Ltd., 2020.07.12~2023.09.08, human body application test report on the reduction of REEVAA FIT cellulite, human body application test report on the improvement of REEVAA FIT elasticity, and human body application test report on the parallel use of REEVAA FIT PPC elasticity cream) % There may be individual differences.

#### Feature





Vibration

Model name	reevaa fit
Power	DC 24V 2.5A
Weight	259g
Product size	120 × 11 × 101 (mm)
Country of origin	Republic of Korea

#### How to take care of REEVAAFIT

#### 1. Elastic and healthy body line care

#### Differences may occur depending on the usage environment and settings.

#### Use Body Care Mode + Thermal Mode Step 1

- LOOSE BELLY FAT
- HARD CELLULITE
- BUMPY FLESH
- LOOSE FLESH

500 kHz powerful ultrasonic waves penetrate deep into the skin to stimulate cells, and thermal far-infrared rays help blood circulation to stimulate muscles and cellulite clumped in the skin, softening and creating a solid body line.



# 2. Uncomfortable muscle care

#### Use Body Care Mode + Thermal Mode Step 2

- CLUMPED MUSCLES
- A STIFF SHOULDER
- WHEN YOUR WRISTS, ANKLES, AND KNEES ARE UNCOMFORTABLE
- WHEN YOUR LEGS ARE SWOLLEN

500 kHz powerful ultrasonic waves release hardened muscles and thermal far-infrared rays help blood circulation and improve muscle relaxation, muscle cramps, and joint flexibility to relieve muscle stress.



### 3. Body circulation care

#### Thermal Mode Step 2

- Where blood circulation care is needed
- When my stomach hurts because of menstrual cramps
- When your hands and feet are cold
- When the body temperature is low
- When you feel uncomfortable with varicose veins.

The heat and ceramic far-infrared rays are deep inside the skin It transfers heat to strengthen blood flow and help the body circulate.



# Scalp massage



#### Description

Two brushes that help with hair and scalp care can be used conveniently depending on the application. Ball bearing brush is a scalp care beauty device that maximizes scalp care effects by applying nutrients evenly to help absorb useful ingredients well.

#### How to use







### Therapy

If you use the Hair Growing Redients product after inserting it into the ball bearing brush, it applies hair growing redients to the scalp hygienically and conveniently, and maximizes the effect of LED infrared rays, galvanic ions negative (-) ions, and vibrations on the scalp.

#### Feature

Galvanic ion

infrared



absorption

reevaa H+
3.7V 250mA Lithium ion battery
65g
211 x 75 x 20 (mm)
Republic of Korea

# Features and Strengths of REVAAH+

- Ball bearing application brush
- With the introduction of galvanic ions, drugs are injected deep into the scalp
- LED infrared wavelengths transmit light to subcutaneous tissue to activate cells
- Up to 10,000 microvibration scalp massages per minute
- Hygienic management with removable replaceable brushes
- Easy charging with C-Type charging jack

# Features of the Drug Application Brush

- Apply evenly throughout the scalp
- Effectively absorbs deep into the scalp barrier with galvanic ⊖ions and vibrations.





# Features of LED brushes

- Transmit light and heat to the upper layer of the dermis.
- Stimulating scalp cells and strengthening scalp barriers.









# Description

It is a home hair care massager that helps useful hair product ingredients absorbed by using ultrasonic and galvanic ions.

UltraSonic stimulates the scalp to mitigate, the amount (+) of galvanic ions helps clear the scalp, and the useful ingredients of negative ( - ) ions and woolen agents are absorbed in the scalp to maximize the effect.

#### How to use







# Therapy

Ultrasound and micro-vibration make your scalp healthier.





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Ultra sonic

Cleansing Massage

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Nutrition Massage

Vibration Massage

Model name	ANYMI SONIC H ( HAIR SONIC )	
Voltage	3.7V 1000mA Lithium ion battery	
Weight	185g	
Product size	185 x 81 x 38 (mm)	
Country of origin	Republic of Korea	





# ILWOOELECTRON CO.,LTD



# "Company Realizes the Impression of Customers"



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