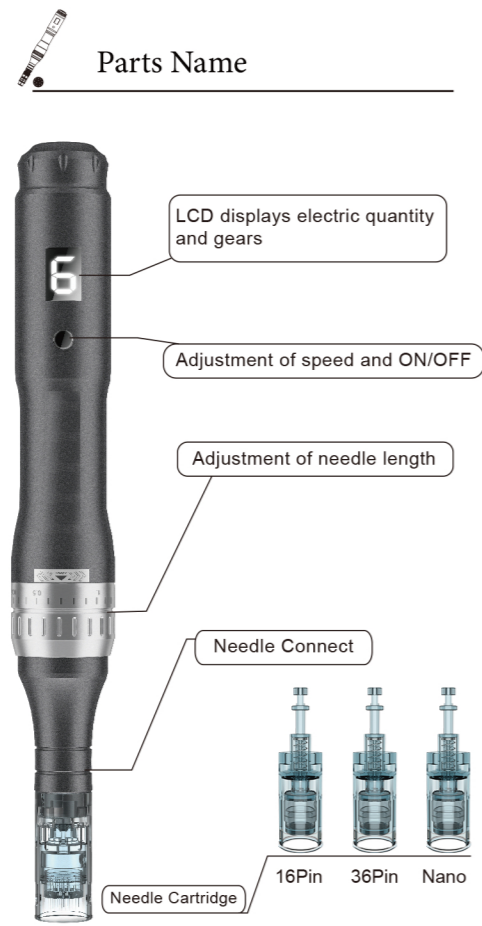


Professional Auto Microneedle System

E6-W

USER MANUAL

PLEASE READ THE MANUAL BEFORE USE



Parts Name

How to Operate

Adapter

- 1.Plug in DC adaptor to the jack.
- 2.Plug in DC adaptor to AC outlet.

Battery display

After the speed setting is finished, the flickering number change to the statical number, Statical numbers 0-9 means battery energy . flickering number (means battery energy) , statical number (means battery energy) Statical number Display "0-9", "0" means the power is exhausted, the "9" means the power is fully charged. "1-8"means the remaining energy.



- 1.To charge the battery : Plug the adapter into an outlet and connect it to the power interface
- 2.When the display flickering " F " means the charging is finished
- 3.Battery fully charges in about 3 hours.
- 4.Battery can be charged while working.

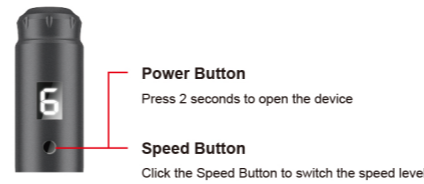
How to Operate

Preparation

- 1.Take out needle cartridge in the sterilized packaging
- 2.Fitting round slot 1 into 2 of machine , push needle-cartridge horizontally up to the end
- 3.Lock the needle cartridge by turning it to the clockwise
4. Adjustment of needle length should be done after turn on the machine.
- 5 .Turn the needle cartridge counterclockwise and then push out horizontally if you want to remove it.
- 6 . Start the microneedling pen



Adjustment of Speed and ON/OFF



- 1.The pen starts from low to high speed.
- 2.The speed changes once each time you Click the Speed Button.
- 3.The higher the speed level , the higher the speed.

Needle Speed Guide

Needle Speed recommended

When it comes to microneedling, it's essential to adjust your device's settings to the optimum level for the area of the skin that you're treating. This will ensure that you get the best result possible.

The faster you set the speed on your microneedling pen, the deeper the needle will penetrate your skin. If you're using the pen on your face or other sensitive areas, we recommend using a lower speed. If you're microneedling on the body, we recommend using a higher speed.(for instance, when microneedling on stretch marks, deep scars, or deep wrinkles. Here are our recommended guides for choosing the

Skin Area	Recommended Speed
Face(General)	1-4
Body(General)	4-6
Forehead	1-3
Between Eyebrows	1-3
Nose	1-2
Around eyes	1-3
Cheekbone	1-3
Cheek	2-4
Around Lips	1-2
Hair loss	1-3

Needle Depth Guide

Adjustment of needle length

You can adjust the length of needle by the adjustment ring clockwise or counterclockwise.Turning it clockwise ,length of it will be longer.Turning it counterclockwise,length of it will be shorter.



Tailoring the needle depth for the area that you are treating will give you the best microneedling results.the device of derma pen.

Here are our recommended guides for choosing the appropriate needle depth. All measurements are in millimeters (mm).

REGION	THIN SKIN	THICK SKIN
Forehead	0.25-0.5mm	0.5-0.75mm
Between Eyebrow	0.25-0.5mm	0.5-1.0mm
Nose	0.25mm	0.5mm
Eye Area	0.25mm	0.25-0.5mm
Cheek Bone	0.5mm	0.5-1.0mm
Check and Chin	0.5-1.0mm	1.0-2.0mm
Upper Lip	0.25mm	0.25-0.75mm
Facial Scarring	1.0-1.25mm	1.5-2.0mm
Stretch Mark	1.5-2.0mm	1.5-2.0mm
Surgical & Bum Scars	2.0-3.0mm	2.0-3.0mm
hair loss	1.5-2.0mm	1.5-2.0mm

Needle cartridge introduction

How does Microneedling with Sergand Pen work ?

The needles create tiny micro-channels on the surface of the skin. These tiny micro-channels stimulate the skin's healing response, which includes increased production of collagen and elastin.

Having more collagen and elastin causes the skin to become firmer, reduces scars gradually and smooths out wrinkles over time.



The 16 pin cartridges are better suited to targeting smaller areas.

The 36 pin size is ideal for sensitive skin types and those who wish to microneedle larger surface areas.

The Nano-needling is much less invasive than microneedling and allows up to 97% product absorption. nanoneedles are best for increasing product absorption.

This table helps you understand which size Sergand cartridges are best suited to you and your skin concerns. we hope it helps you to make an informed decision about the best cartridge for you.

Maintenance

Used for...	Nano	16 pins	36 pins
Increased product absorption	✓		
Fine lines		✓	✓
Deep wrinkles		✓	
Loose skin		✓	
Acne scars		✓	✓
Pigmentation		✓	✓
Deep scars/burn scars		✓	
Stretch marks			✓
Hair loss			✓

Maintenance

1.We offer free repair to our products within 1 years basis (warranty) from the day they are purchased.If any of our products has damages or natural trouble,we offer repairs or replacements.

2 . It's out of free warranty service if it happens the following cases during usage:

- (1)problems caused by users. Such as screen breakage caused by falling, appearance damage, etc.
- (2)The problem is caused by non-professional technician of our microneedling pen when it needs to repair.
- (3)The damage is caused by transportation.

Specification

General maintenance

- 1.Make sure to inspect the device and adapter before use
- 2.Keep it with its power off. Wipe its surface out with a dry cloth
- 3.Keep it away from direct sunlight or high temperature and humidity
- 4.Do not leave the measurement, repair or alter of the device to non-professional staff

⊘	Please be sure to read instructions before use and follow as described.
⚠	Do not apply it to the man as follow : 1. Who has acute disease or bloody disease over 38°C 2. Who has allergy and hemophilia 3. Who has melanosis of the face 4. Who has high internal heat 5. Who regularly visits hospital 6. Who takes medicines 7. Who is under 12 years old
⊘	Do not use it on the power other than AC 220V. It may cause fires or malfunction
⊘	Do not use it near the place with high temperature , dust or humidity(Near the humidifier) . It may cause malfunction
⊘	Do not repair , disassemble or alter the controller and the body It may cause malfunction
⊘	Do not touch the device or detach the power cords with wet hands. It may cause electric shock .
⊘	Do not use the stripped cord or propped cord It may cause fires (Be sure to replace a with another) .
⊘	Do not use the propped cord which has crack or scares It may cause scares on the skin .
⊘	When you dont use a for a long time , unplug it from the outlet .
⊘	Be sure to have an inspection for test . If any troubles are found. get it repair
⊘	No one other than the operator can touch it. It may cause accidents or malfunction .

Before use :

Instruction includes information on Correct use and installation. Please read the instruction carefully before use the products , In order for you to use our products better , we have a detailed use and installation video on our Amazon link home page, please click to watch.If you have any questions, please contact us, we will reply you within 24 hours.

Sergand Microneedling Pen Replacement cartridges are available for sale on our Amazon store . please use the standard accessories for our machine.

ULTIMA E6-W
User Manual