

SINESON THERAPY



Growing together!
K1MED

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01. INTRODUCTION

1) Summary

- The device is an aesthetic device that users Low-Medium frequency and Cryo.
 - Low-Middle Frequency : the energy is delivered to the patient's body through low-Medium frequency pad or practitioner's hand
 - Colling and Heating probe : deliver heat and cold through the handle(-15°C ~ 45°C)

2) Image of the product














02. GENERAL SAFETY

- Please read the precautions for safety carefully before use and use it rightfully.
- The marks or precautions stated here are for helping you use the product safely and for preventing users from being damaged or harmed.
- Precautions divided expected results into [warnings] and [cautions] when dealing with the product wrongly according to the severity of harms or damages.

Understand the followings and comply with the statement subjects.

You should comply with the statement subjects as they are very important for safety.

Types and details of signs

	<p>Warning</p> <p>If you ignore this sign and treat the product wrongly, it may cause serious injury or even death of a user before use. Serious injury means loss of eyesight, wounds, burns, low-temperature damages, electric shock, fracture and addiction which may lead to aftereffects or cause the need of hospitalization and long-term outpatient treatment.</p>
	<p>Caution</p> <p>If you ignore this sign and use the product wrongly, it may cause damages or injuries of a user or property damages. Injuries mean wounds, burns or electric shock which needs not hospitalization or long-term outpatient treatment.</p>
<p>Use example</p> 	<p><Example of marked details> Be careful of high temperature.</p>   <p>This sign means warning or caution.</p>
<p>Use example</p> 	<p><Example of marked details> Do not disassemble, modify or repair the product.</p>   <p>This sign means prohibition of a behavior.</p>
<p>Use example</p> 	<p><Example of marked details> Unplug the power of the product.</p>   <p>This sign means forcible instruction for behaviors.</p>

02-1. WARNING

Do not repair, disassemble or modify the main body. It may cause injuries due to ignition or malfunction.

Contact the assembler for repair.



Don't disassemble.

Do not install the main body where strong frequency or magnet may occur. It may cause malfunction of the body.

It may cause fire or accidents. Prohibition



Do not use the product to infants. Do not use the product to children or the disabled. Keep the main body, probes or accessories out of the reach of children.

It may cause electric shock or injury.



Prohibition

Do not use the product where the rated voltage is not 230V (50Hz). The use may cause heat, which causes fire, electric shock or malfunction.

It may cause electric shock or injury.



Matters to be observed

Do not use too many wires in one socket. Plug the power code tightly into the socket, and do not connect it to the socket which moves when tightly inserted. It may cause fire due to heat.

It may cause fire or electric shock.



Be aware of electric shock

Do not plug the power cord or touch the main body with wet hands. It may cause electric shock.

It may cause heating, ignition or rupture.



Be aware of fire

Do not use broken probes. It may cause skin damages.

If a head or a cord is broken or disconnected, stop using it and request for repair service to your assembler.



Prohibition

Do not pull the probe cord. Also, you should grab a plug, not a cord when unplugging the power cord from the socket.



Essential matters.

Do not install the product in a wet or dusty place, or places with oils or moisture such as places near kitchen tables or humidifiers.



Do not use at shower room.
(Near baths, kitchen tables and humidifiers)

Do not impair, process, bend, pull, turn, bind or heat the plug cord or power cord. It may cause fire or electric shock.



Prohibition

Do not use the probe near eyes.
Don't use it near eyes.



Prohibition

Do not use the probe except on skins. Also, do not use it where there are volatile or inflammable materials (benzene or thinner).
It may cause fire or accidents.



Prohibition

When you don't use the main body for long, make sure to plug the power cord from the socket for safety.

It may cause fire.



Essential matters.

Do not use this product with other electronics. Also, do not wrap the plug with cloths or paper. It may cause malfunction.

It may cause malfunction.



Prohibition

02-2. PRECAUTION

Do not use or leave the product near fire or in places with very high temperatures such as a place under direct sun light. Also, do not heat the product in the fire.

(It may cause heating, fire or rupture.)



Be aware of fire.

Do not put the main body or cords near the heating apparatus.

(It may cause damages to the main body, probe accessories or cords, which leads to fire and electric shock. Also, it may cause heating, fire and rupture.)



Caution: Flammables.

Do not spill water or coffee on the plug, the main body or a front panel.

If you spill water or coffee, it may cause heating. So, turn the main power off promptly, unplug the power cord from the socket, and contact to the assembler.



Prohibition

Be careful not to drop or hit the main body or probes.

It may cause damages to or breakdown in the product.



Prohibition

If abnormal sounds are detected in the main body or probes, stop using the product immediately, unplug the power cord, and request for repairing work.



Matters to be observed

Place the main body on the horizontal place. Especially, place the main body in a safe place in order not to be dropped when use.

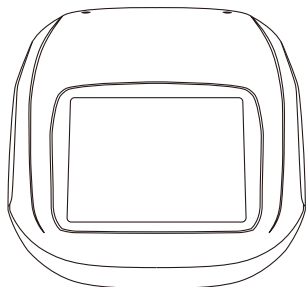
It may cause damages to or breakdown in the product.



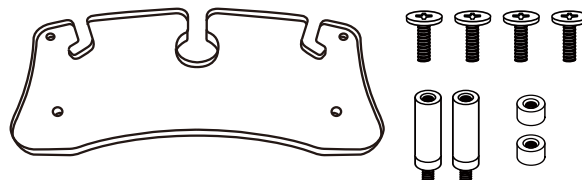
Matters to be observed

03. Shape and Structure

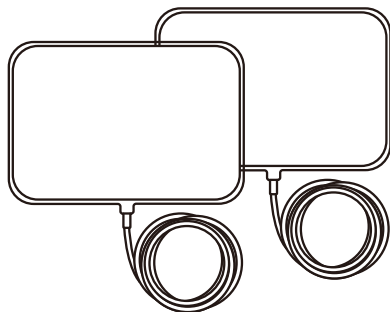
Main Body



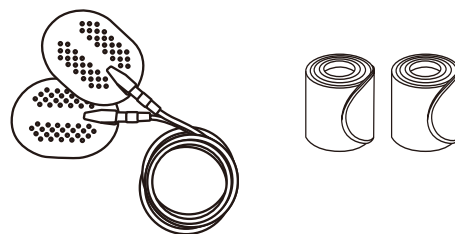
Acrylic holder with support fixtures
(Including bolts & nuts)



Hands Pad (2ea)



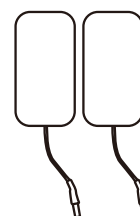
Topical pad, Fixing band



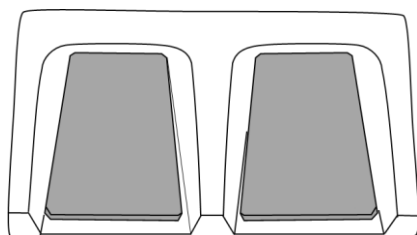
Cooling & heating probe



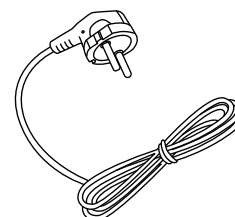
Patch plate(consumable)



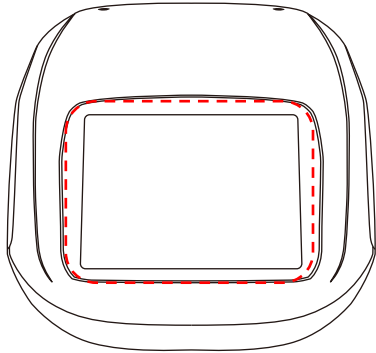
Foot switch



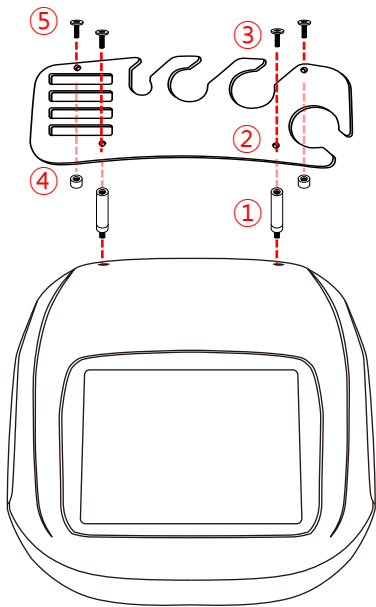
Power cord



- **Main body [control parts]**



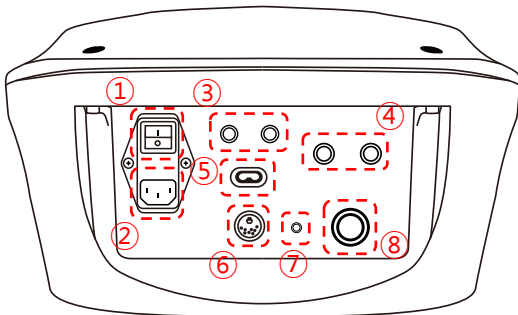
① 9.7inch LCD touch screen



- **Handle hanger assembly**

- ① Apply support fixture on the main body.
- ② Locate acrylic holder above the support fixtures
- ③ Fasten the bolts
- ④, ⑤ Fasten bolts & nuts

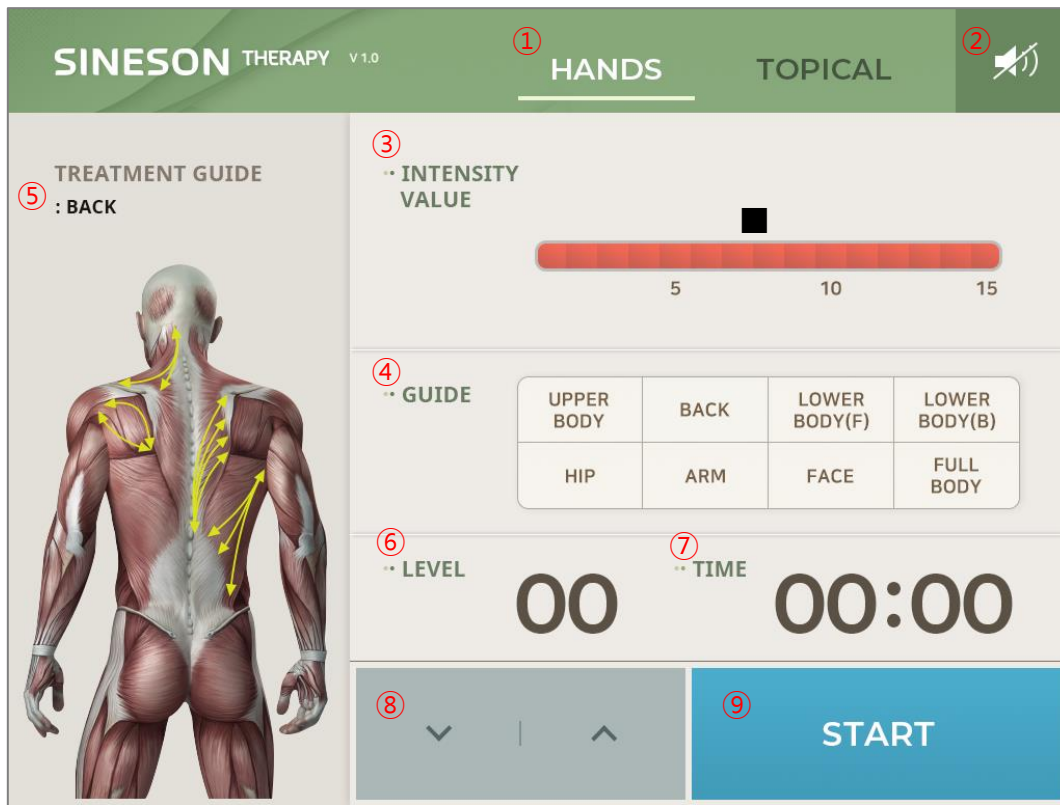
- **Rear side of the main body**



- ① A Power switch
- ② A Main power socket
- ③ Water in & Drainage ports
- ④ Hands Pad sockets
- ⑤ A Topical Pad socket
- ⑥ A Foot switch socket
- ⑦ A Patch plate socket
- ⑧ A Cooling & heating probe socket (all in one type)

04. GUI

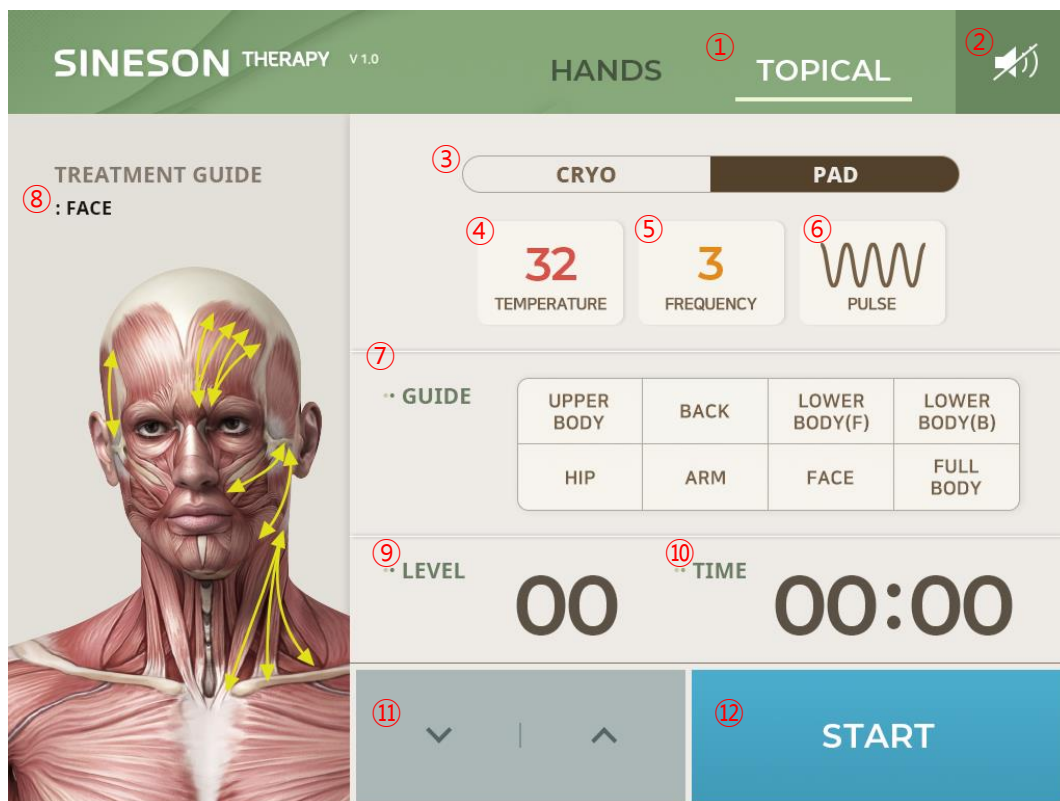
• HAND MODE



<Control Panel>

No.	NAME	FUNCTION
1	HANDS	Select HANDS mode
2	Volume	Select volume level (0, 1, 2 lv)
3	INTENSITY VALUE	Setting Level is indicated on the bar. (■ Setting Value Indicator)
4	GUIDE	Select treatment area(Preset Mode).
5	Treatment Area	Selected Mode.
6	LEVEL	Level selection(1~15 level)
7	TIME	Time selection(Min: 5 minutes, Max : 90 minutes)
8	Up / Down	Increase & Decrease Value of (4), (5). - Level : 1 step Up/ Down by one press - Time : 5 step Up/ Down by one press
9	START/ STOP	START and STOP button.

• TOPICAL MODE

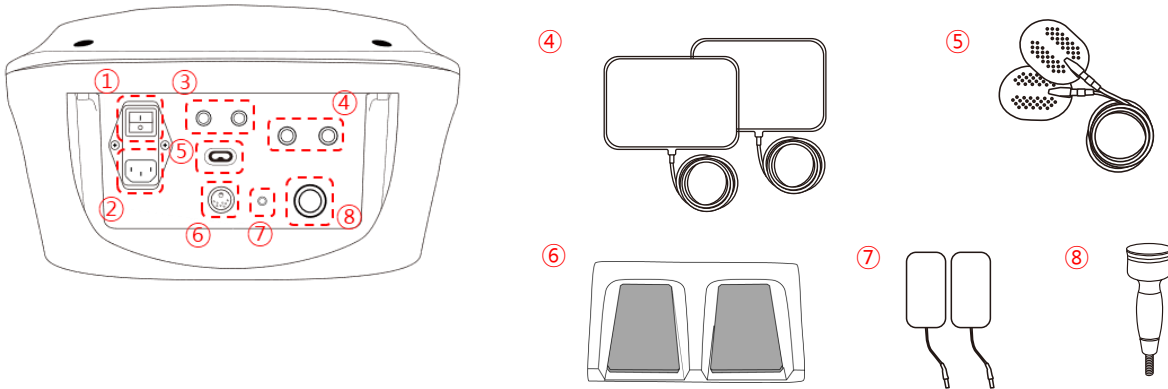


<Control Panel>

No.	NAME	FUNCTION
1	TOPICAL	Select Topical Mode
2	Volume	Select volume level (0, 1, 2 lv)
3	CRYO / PAD	Select one of the mode(CRYO or PAD mode)
4	TEMPERATURE	CRYO temperature setting (-15~45°C, 5step) * It is not activated while using PAD mode.
5	FREQUENCY	Frequency Setting button –Toggle type (3, 22, 30, 60, 100, 250, 500, 1,000 Hz)
6	PULSE	3 types of pulse selection (toggle type button)
7	GUIDE	Select treatment area(Preset Mode).
8	Treatment Area	Selected Mode.
9	LEVEL	Level selection(1~15 level)
10	TIME	Time selection(Min: 5 minutes, Max : 90 minutes)
11	Up / Down	Increase & Decrease Value of ④, ⑤. - Level : 1 step Up/ Down by one press - Time : 5 step Up/ Down by one press
12	START	START and STOP button.

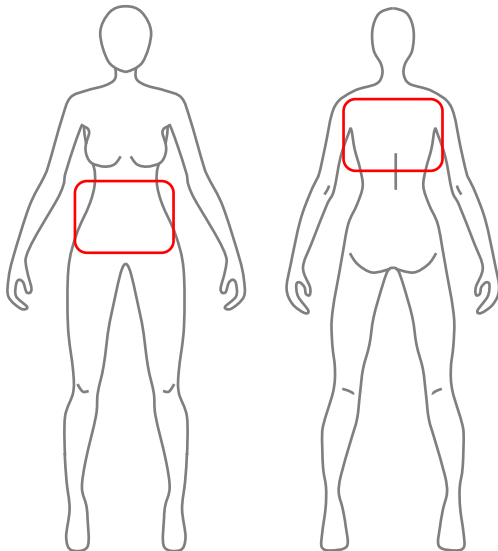
05. How to use

1. Check the status of the package.
2. Use the device after acquainting the manual book especially how to use and caution section.
3. Connect the power cord on the power socket, and turn on the power switch after checking Voltage & Hz(②).
4. Connect accessories on the rear side of the device
(Hands pad(④), Topical pad(⑤), Foot switch(⑥), Cryo pad(⑦), Cooling & heating probe(⑧))



After applying cables on the main body
Fasten the cables by turning a metal ring to clockwise.

5. Turn on the switch on the rear side(①).
6. Check the status of LCD Screen and control panel.
7. Select preferred handle or pads and have a treatment.
 - ④ one of pads needs to be located under the practitioner's feet and the other needs to be located under the patient's body such as back or abdomen before treatment.



※ The pad needs to be attached to the body directly or it should be applied to the skin after covering it with wet towel.

06 Caution while using the machine

A patient mentioned below must have consultation with professionals before usage of the machine.

- Those who have the following symptoms shall not use this product.
 - ✓ Hemostatic disorder(hemophilia)
 - ✓ Someone who takes an anticoagulant, especially marcumar.
 - ✓ Trombosis
 - ✓ Malignant tumor, a cancer patient
 - ✓ Pregnant woman, a menstrual period
 - ✓ Diabetic neuropathy
 - ✓ Surgical Scar, inflammation on treatment area.
 - ✓ During children Growth.
 - ✓ Someone who has officially designated infectious diseases or contagious diseases.
 - ✓ Someone who has Cortisone treatment in 6 week.
 - ✓ Someone who has telangiectasia by long term steroid type hormone treatment and dyshepatia
 - ❖ Low frequency treatment is not allowed to have treatment around heart.

- Following medical devices are not allowed to use with SINESON Therapy at the same time.
 - ✓ Implantable medical devices such as Health Mecca
 - ✓ Electrical life-support equipment such as a heart-lung machine
 - ✓ Device-type medical equipment such as an electrocardiograph
 - ❖ This product may cause malfunction of electrical devices for medical care.

06 Caution while using the machine

- While using the machine...
 - ✓ Apply enough RET cream on the treatment area to prevent skin burn while using HANDS MODE.
 - ✓ Skin trouble can be caused by supplying pressure with hand piece, so do not generate too much pressure on the treatment area.
 - ✓ Start with low Intensity and Level and increase those values gradually.
 - ✓ There might be side effect as stated
 - Swelling, redness, Hematoma, petechial hemorrhage ,pain, urcus cruris after cortisone treatment.
 - ※ these side effects will be moderated after 2~10 days.

- To use the machine safely...
 - ✓ Use the machine under the instruction of a professional user.
 - ✓ Do not exceed required treatment time and session.
 - ✓ Check a patient and device before treatment.
 - ✓ If there is an unusual behavior from device or a patient, stop the treatment and take action.

- Maintenance after use.
 - ✓ Main LCD screen and handle need to be cleaned with wet tissue or gauze with saline solution.
 - ✓ To sanitize the handle Alcohol with cotton.
 - ✓ If the machine is not used for a long time, unplug the power cable from the machine.

07. GENERAL MAINTENANCE

Tips for General maintenance.

- Regular test of the user.
 - ✓ If the device is not used for a long time, check the function of the device before use it.
 - ✓ Check the output whether it is in normal range.
- Checking cracked point on the handle that would cause infiltration of Conductivity fluid
 - ✓ Check damage on the handle
- Checking Accessories and Connectors
 - ✓ Check the handle and cables that connected on the main body without crack.

08. FAQ

- Regular test of the user.
 - ✓ If the device is not used for a long time, check the function of the device before use it.
 - ✓ Check the output whether it is in normal range.
- Checking cracked point on the handle that would cause infiltration of Conductivity fluid
 - ✓ Check damage on the handle
- Checking Accessories and Connectors
 - ✓ Check the handle and cables that connected on the main body without crack.

※ In regards of further information(such as maintenance, treatment of problem) contact local dealer and A/S center first and if there is no response or solution, contact the manufacturer.

9. Specification

- Product specification
 - ✓ Model number : SNE-4300C
 - ✓ Product Name : SINESON THERAPY
 - ✓ HANDS Mode output specification
 - 10~105Vpp / 100mA
 - 60Hz
 - Sine Wave
 - ✓ TOPICAL Mode output specification
 - 7~60Vpp / 50mA
 - 3, 22, 30, 60, 100, 250, 500, 1000Hz
 - -15~45°C (Cooling & Heating)
 - 3 steps Pulse Width control
 - ✓ Dimension : 360 x 400 x 220mm
 - ✓ Weight : 10kg
 - ✓ Power consumption : 160VA
 - ✓ Rated Voltage : 100~230VAC, 50/60Hz

MEMO

MEMO

GUARANTEE

This letter of guarantee means that you can get free repair as of the contents in the back side of this letter when the product is broken down during the period described below since the purchase date.

Please refer to the previous page for details.

Name of product / SINESON THERAPHY

Manufacturing No. / SNE-4300C

Term of guarantee /

Purchase date /

Name of a customer

Address :

Tel :

Mobile phone :

Name and address of the store

Tel :



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