



USER MANUAL

Dual Channel TENS Massager

Relaxation, Anywhere, Anytime

Model AS8012

Device Name: TENS and Powered Muscle Stimulator

INCLUDED IN THIS STANDARD PACKAGE

- AUVON[®] Dual Channel TENS Massager
- Square Pin Pads
- Rectangle Pin Pads
- Pads Holder
- Pouch
- Set of Lead Wires (1/2 Wire)
- USB Cable & USB Adapter
- User Manual
- Happy Card

FEATURES

- 2 output with 20 modes
- 20 level intensity
- 20 minutes default timer, can adjustable from 10-60 minutes
- Rechargeable lithium battery
- Battery indicator to know when need to recharge battery
- AC adapter 110-240V, USB Charger 5V

SAFETY PRECAUTIONS AND WARNINGS

DO NOT USE THIS UNIT UNDER THESE CONDITIONS

Consult with your physician before using this unit. The unit may cause lethal rhythm disturbances in certain susceptible individuals. If you have had a recent surgical procedure, the stimulation may disrupt the healing process.

Before using your unit, inspect these things.

1. Cord is not broken.
2. Pad gel is not damaged.
3. Electrode cord connection is not broken.
4. Unit is intact and working.
5. There is no battery leakage.

DO NOT USE ON THESE INDIVIDUALS

- Pregnant women
- Do not use on children or infants because the device has not been evaluated for pediatric use
- Keep out of the reach of young children because the electrode cord could cause strangulation
- Persons incapable of expressing their thoughts or intentions.
- Persons incapable of operating the unit by themselves.
- Use with caution if you have a tendency to bleed internally, such as following an injury or

fracture.

- If you have suspected or diagnosed heart disease, you should follow precautions recommended by your physician.
- If you have suspected or diagnosed epilepsy, you should follow precautions recommended by your physician
- Use caution if stimulation is applied over the menstruating uterus.

NEVER APPLY THE PADS TO THESE BODY AREAS:

- The head, the mouth, or any area of the face.
- The neck or any area of the throat because this could cause severe muscle spasms resulting in closure of the airway, difficulty in breathing, or adverse effects on heart rhythm or blood pressure.
- Do not use near the heart, or on genital area.
- Both sides of the thorax simultaneously (lateral or front and back), or across your chest because the introduction of electrical current may cause rhythm disturbances which could be lethal.
- On the calves of both legs at the same time

because this may cause cardiac disturbance.

- On the bottom of both feet at the same time because this may cause cardiac disturbance.

Open wounds or rashes or over swollen, red, infected or inflamed areas or skin eruptions (such as varicose veins, phlebitis, thrombophlebitis and thrombosis), or on top of or close to cancerous lesions, or over areas of skin that lack normal sensation.

DO NOT USE THIS UNIT DURING THESE ACTIVITIES

- When in bath or shower;
- While sleeping;
- While driving, operating machinery, or during any activity in which electrical stimulation can put you at risk of injury.

PAIN MANAGEMENT WARNINGS

- If you have had medical or physical treatment for your pain, consult with your physician before using this unit.
- If your pain does not improve, becomes serious chronic or severe, or continues for more than five years, stop using the unit and consult with your physician.
- The mere existence of pain functions as a

very important warning telling us that something is wrong. Therefore, if you suffer from any serious illness, consult your physician in order to confirm that it is advisable for you to use this Power Relief unit.

PRECAUTIONS REGARDING THE PADS

- Do not move the pads to another location while the unit is on.
- Therapy won't work with just one pad. You **MUST USE TWO PADS** at the same time.
- Make sure the components are connected well and the pads are fixed on the part of the body you wish to treat or the therapy may not be effective.
- Pad should not touch any metal object, such as belt buckle, necklace, or other metal worn under clothing.
- Do not overlap pads or put pads on top of each other. It may weaken or stop therapy, or the unit may stop working. Gel pads may also stick together and cause gel to be removed when separating.
- Do not share pads with another person. This may cause a skin irritation or infection. Pads are intended for use by one person.

- Do not leave pads attached to the skin after treatment.
- Do not bend or fold because the gel may get damaged and it won't stick or function properly.
- To avoid damage to the adhesive surface to the pads, put the pads only on the skin or on the plastic pad holder provided to avoid damage to the adhesive surface of the pads.
- Always place clean pads in accordance with illustrations provided.
- Do not apply ointment or any solvent to the pads or to your skin because it will disrupt the pads from functioning properly. The self-adhesive pads will adhere to your skin.

HOW DOES IT WORK?

Scientific theory suggests that electrical stimulation therapy may work in several ways:

1. The gentle electrical pulse move through the skin to nearly nerves to block or shut out the pain message from the source of the pain to reaching the brain.
2. The gentle electrical pulse increases the production of the body's natural painkiller, such as endorphins.
3. Furthermore, it is thought that the electrical stimulation improves blood circulation as well.

Muscles contract and relax with the flow of the electrical stimulation. With the repeated contracting and relaxing, the blood flows in and out and the blood circulation improved.

OPERATING INSTRUCTIONS

HOW TO USE

1. Clean your skin before use. Use the pads on clean and flat areas, no sweat, no oil.
2. Attach one pair or two pairs of the electrode pads to the massager area, such as shoulder and leg.

Note: Adding a few drops of water on the pads and drying the pads naturally will increase their longevity. Make sure both pads on the skin and not overlapping.

3. Connect a pair of electrode pads to one lead wire by plug them on; the other end of the wire is connected to the left output of the device. Similarly, the other pair of electrode pads is connected to the remaining wire end and the right output of the device.
4. Turn on the device by sliding the on/ off switch on the top of the unit.
5. Press the A button to choose Channel A.

Press the M button to try different mode and press +/- to increase or decrease intensity. Press the B button to choose Channel B and select your favorite mode and intensity (The modes on Channel A can be different with that on Channel B).

Note: Remember the strength will default to the lowest setting by each mode selection.

6. Recommended application is 10-60 minutes. Increase 10 minutes by each setting by pressing the T on the device. The time remaining is automatically counted down until it turns off once the time finishes.

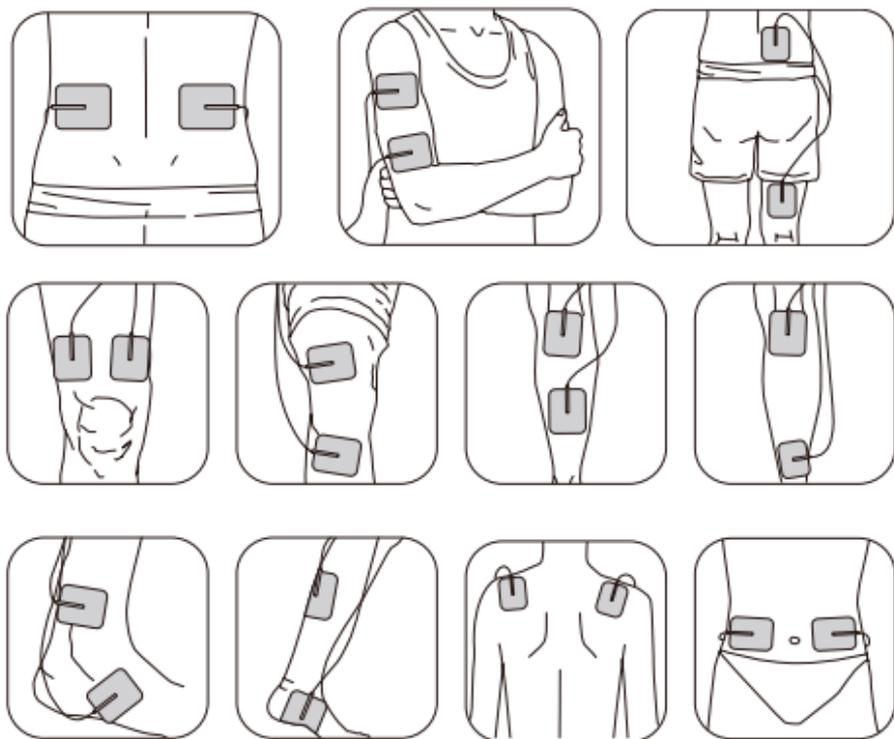
7. Press and hold the center button for 3 seconds to lock the screen, 3 seconds again to unlock the screen.

AFTER USE

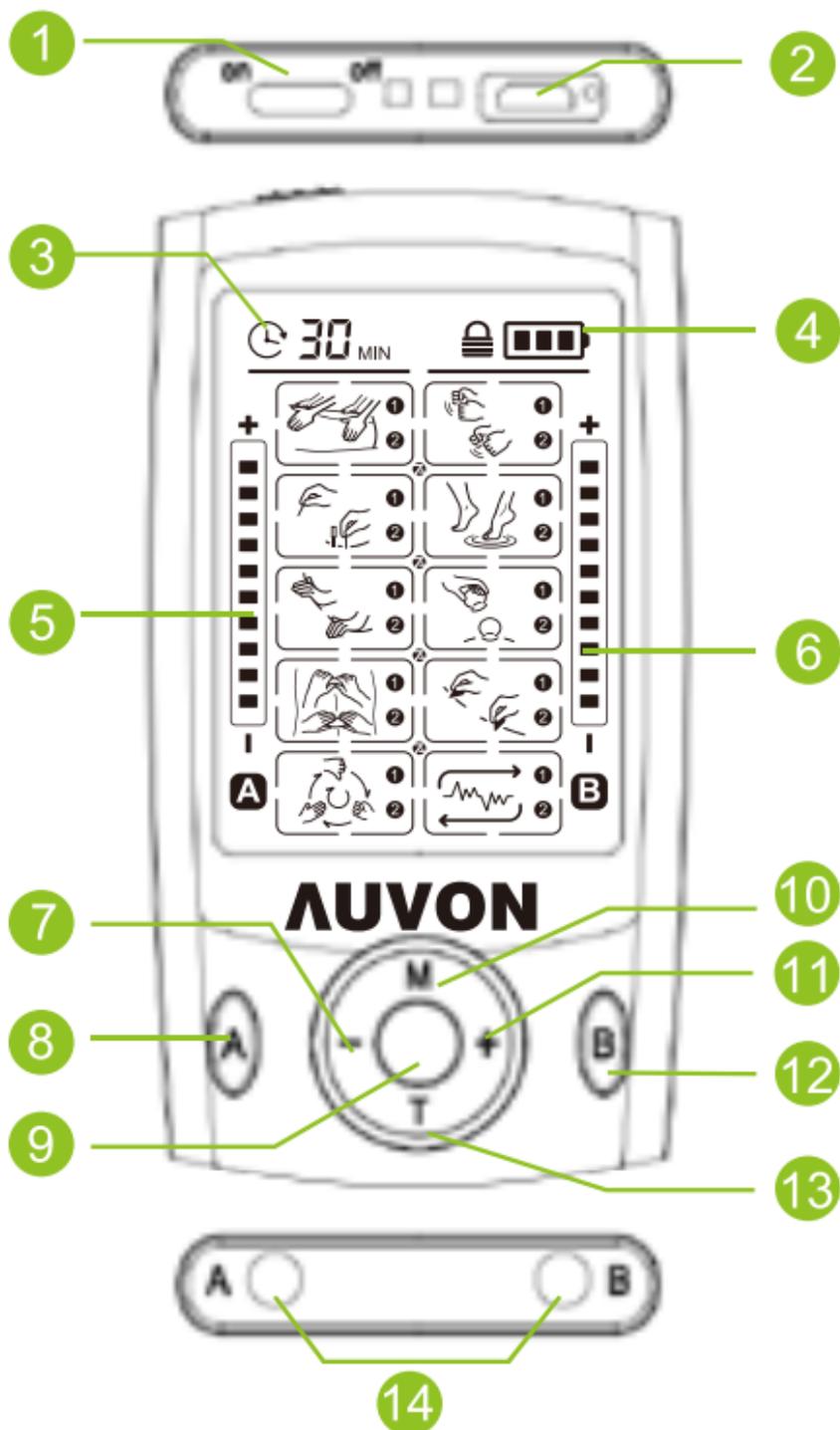
1. Turn off the device on by sliding the on/ off switch on the top of the unit.
2. Remove lead wire pin from electrode connector by gently twisting and pulling it out.
3. Lift a corner of the electrode and slowly peel it away. Avoid touching the gel as much as possible.
DO NOT peel the electrode off by the wire.

4. Remove the electrodes back to the storage bag and reseal tightly to prevent dry-out. Store at room or cool temperature and keep out of direct sunlight.

RECOMMEND MASSAGE POINTS



ILLUSTRATIONS OF THE DEVICE AND ACCESSORIES



- ① On / off switch
- ② USB port
- ③ Time
- ④ Battery indicator
- ⑤ Adjustable Intensity (A Channel)
- ⑥ Adjustable Intensity (B Channel)
- ⑦ Intensity Decrease
- ⑧ Channel A
- ⑨ Lock
- ⑩ Mode Selection
- ⑪ Intensity Increase
- ⑫ Channel B
- ⑬ Time Selection
- ⑭ Two output connector

Icon & Mode	Name	Description
	1 Tuina	Simulating Tuina is a hands-on body treatment which opens the flow of Qi through the meridians
	2 Tuina-ombination	
	3 Tapping	Simulating tapping is intended to produce a hard thumping sensation that massage your muscles
	4 Tapping-ombination	

Icon & Mode		Name	Description
	5	Acupuncture	Simulating acupuncture provides the same sensation without needles
	6	Acupuncture-Combination	
	7	Thai massage	Simulating Thai massage to relax your deep layers of muscles
	8	Thai massage-Combination	
	9	Palm kneading	Simulating the feeling of using fingers and palm to apply weight to the body
	10	Palm kneading-Combination	
	11	Cupping	Stimulating cupping, relatively constant stimulation contracts muscles
	12	Cupping-Combination	

Icon & Mode		Name	Description
	13	Lifting pinching manipulation	Simulating the thumb and index finger lift the skin
	14	Lifting pinching-Combination	
	15	Scrapeing	Stimulating the feeling of scrap over skin with a smooth edged instrument
	16	Scrapeing-Combination	
	17	Tapping-Kneading-Pushing	Auto combination of Tapping-Kneading-Pushing
	18	Auto-Combination 1	
	19	Auto-Combination 2	Auto combination of several modes for relaxation
	20	Auto-Combination 3	

TROUBLE SHOOTING

If your device is not operating properly, please check below for common problems and suggested solutions. If the recommended action does not solve the problem, please contact the seller.

Problem	Possible Cause	Solution
One pad feels stronger than the other	This is normal. Different area of your body will react differently	Nothing needs to be done. Make sure the pads are moist and making good contact.
The skin turns red or the skin feels irritated	The adhesive the surface of the pads is dirty or dry	Wash adhesive the surface of pads gently with your fingertips for about 3 seconds under slow running water
	The therapy time is too long or the intensity is set too high	Reduce the application time or reduce the intensity
	The electrode pad surface is worn out	Replace electrode pad

Problem	Possible Cause	Solution
The intensity is not felt with a very weak intensity level	Pads are not attached to the body firmly	Attach both pads firmly to the skin
	The transparent films are still stuck to the pads	Peel off film on the adhesive surface of pads
	The pads stack together or overlap	Do not stack pads together or overlap pads
	The cord is not properly connected to the unit	Connect cord correctly into the jack
	The intensity of the setting is getting weak	Increase the intensity level
No power source; no display on LCD.	The battery capacity is low	Charge the battery
	The battery capacity is depleted	Charge the battery

Problem	Possible Cause	Solution
It is difficult to attach the pad to the skin	Have you remove the transparent film from the pad?	Peel off film on the adhesive surface of pads
	Was the pad applied immediately after washing?	Dry the pad
	Is the adhesive on the surface of the pad damaged?	Replace the pad
Power cuts off during use	The battery is weak	Charge the battery
	The cord is broken	Replace the cord
Adhesive on the surface of a pads not sticky	Pads get deteriorative	Contact the vendor for replacements
	Were the pads stored under high temperature, high humidity, or direct sunshine?	Replace the pad

* The AUVON[®] TENS Massager is with 10 Massage Modes, and totally 20 Sub-mode Choices.

TENS PADS HOLDER

FEATURES



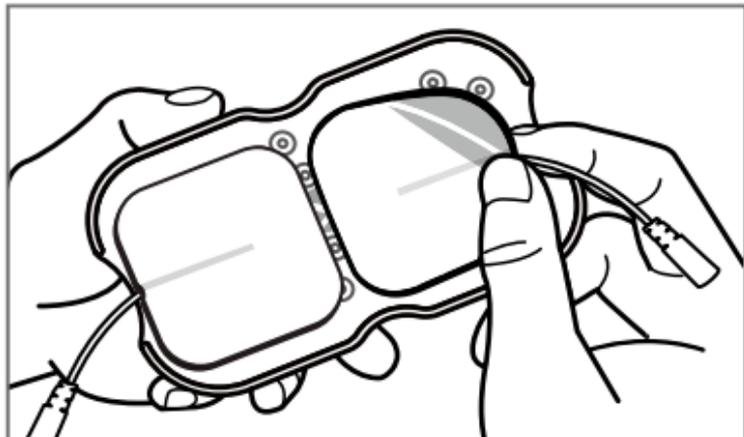
High quality
ABS material to
make sure your
use safely.



Wide
compatibility
for patches in
different sizes.

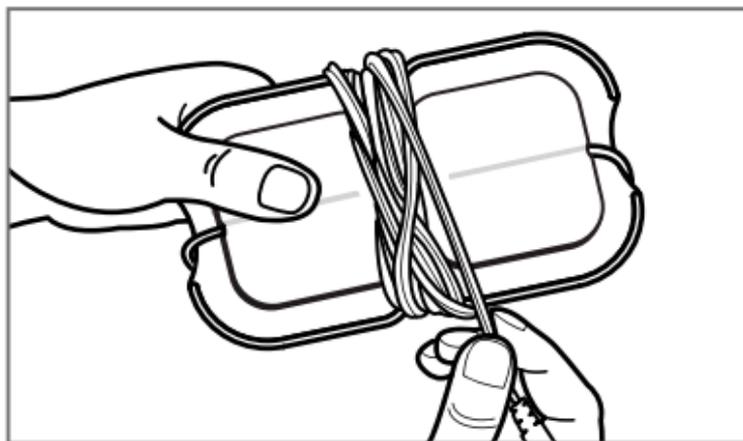
The shape of salient point designed specially to lessen damage to the patches.

INSTRUCTION



Step 1

Stick the electrode patches on the holder to avoid getting dust.



Step 2

Wind the thread around the holder for easy use as the picture shown.

MAINTENANCE AND CARE

I. When you are finished using the device, turn it off and take off the pads. Store the unit in a cool, dry place until next use.

2. After usage, please cover the pads with the protective film and put them back in their zip lock bags. Applying a few drops water before and after usage will increase the longevity of the pads. Or stick the electrode patches on the holder and wind the thread around the holder.
3. Charge the unit at least every 3 month in event it is not used regularly. You can also use the unit with wall charger or directly from your computer using the USB cable.

Warning :

1. The stimulator has no any output when it is being charged. You must take off the electrode pads from your body before the stimulator charged.
2. Charging only with this AC adaptor (Model: GDP06AV-0500550-UL, manufacturer: Shenzhen Guandexin Technology Co., Ltd).

Operation environmental for adapter

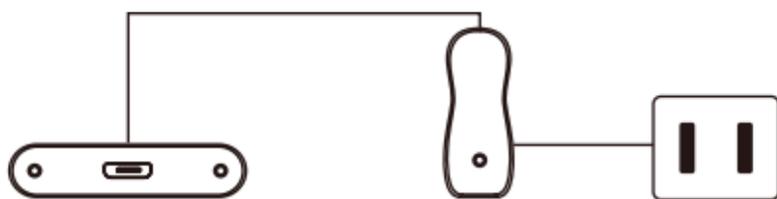
Normal working ambient temperature	5~40°C
Normal working ambient humidity and Atmosphere pressure	≤80%RH; Atmosphere Pressure: 700 ~1060hPa
Store and transport ambient temperature	-20~55°C
Store and transport ambient humidity and Atmosphere pressure	≤93%RH; Atmosphere Pressure: 700 ~1060hPa

Charger	Input:100-240V 50/60Hz 0.18A Max Output: DC5V==250mA Class II ,not applied part, not suitable for use in the presence of a flammable anaesthetic mixture with air or with oxygen or nitrous oxide, continuous operation
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The combination of stimulator and AC adaptor is considered as medical electrical system. The AC adaptor is not considered as part of ME equipment ME system

Charging the Battery

1. Turn off the controller.
2. Connect the controller and the charger with USB extension cord. Plug charger into any power outlet, green light shows charging. The charging process will last approximately 1 hour.



Note: Only charge the controller when battery is completely drained the first 2 times. Unplug charger from power outlet when charging is complete. When massage strength decreases, it indicates that the device needs charging. Recharge it and then continue to use the device. Do not use the controller when charging.

General technological characteristics	- Input	100-240V AC 50/60Hz 0.25A
	- Output	DC5V---550mA
Complied standards		IEC60950
Labeling on the AC charger	 <p>Class 2 Power Supply MODEL: GD406A/4066906-A INPUT: 100-240V~ 50/60Hz, 0.25A OUTPUT: 5V---550mA</p> <p>UL VI EneC CCC CE RoHS REACH</p> <p>ETL C Intertek 4056717 Shenzhen Guantian Technology Co., Ltd. MADE IN CHINA</p> <p>COMP. OMBB TO RECYCLED 10% COMP. MED TO CONFORMS TO IEC 60334-1/2</p>	
How it is connected to the device		

CUSTOMER SERVICE

- 24-Month Limited Warranty
- Lifetime Technical Support

Warranty Extension:

Register with <https://www.iauvon.com/register>,
you could have 36 Months Free warranty



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<https://www.iauvon.com>