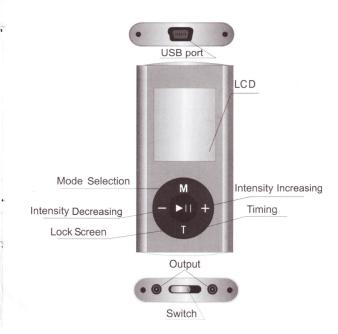
# Instruction manual

**Pro Comfort Tens Unit** 

Type: SM9128



Manufacturer: Home Aide Diagnostics, Inc.

Address: 1072 S. Powerline Rd., Deerfield Beach, FL 33442

Web site: www.homeaide.us

2. There may be two different size for pads. Please use big pads(7.7cm\*4.9cm) on legs, back, chest, lower abdomen; small pads(4.3cm\*3.0cm) on hands or somewhere with fine motor. Attention: If use the other unauthorized wrong pads, the output current density for electrode may exceeding 2 mA r.m.s./cm².
3. All accessories, except for host machine, including USB cables, pads, output cables, charges can only be changed by special person. Please exchange them by retails.

## **Table of Contents**

1. Introduction	
1.1General information	1
1.2 How TENS Works	
1.3 Indications for use	
1.4 Warnings and Precautions	1
1.5 Contraindications	
1.6 Adverse Reactions	
2 .Product Description	
2.1 Features	
2.1.1 Digital Settings	6
2.1.2 LCD display	6
2.1.3 Output	
2.1.4 Six modes with 10 respective intensity levels	
2.1.5 Automatic Timer	
2.1.6 Rechargeable Lithium battery	
2.2 Functions	
3. Instructions for use	
3.1 Charge	
3.2 Preparation	8
3.3 Turn on	8
3.4 Power adjustment	8
3.5 Mode Choice	8
3.6 Time set function	
3.7 Lock screen	9
3.8 Power Off	
3.9 Battery	10
3.9.1 Battery Information	10
3.9.2 Charging the Battery	10
4. Maintenance and Storage	10
5. Specifications	
6. Accessory	
7. ELECTRODE PAD POSITIONS	. 14
7.1 Acupuncture Points Massage	14
7.2 General Pad Advice	
Certificate of Quality Warranty Card	10

## 6. Accessory

Controller	1 unit
Small oval shape pads	1 pair
Palm-shape pads	1 pair
Charger (USB port, 100-	
240V 50/60Hz	
automatically adjusted)	1 unit
Plastic holder	1 unit
Output cord	2pcs
USB extension cord	1 pc
Meridians figure	1 pc
Product Introduction	1pc
User's manual	1 pc

# Warning:

The use of ACCESSORIES and cables other than those specified, with the exception of accessories and cables sold by the MANUFACTURER of the Massager as replacement parts for internal components, may result in increased EMISSIONS or decreased IMMUNITY of the ME EQUIPMENT or ME SYSTEM

- provided, and this unit can be affected by portable and mobile RF communications equipment.
- (1) Please do not use the products in the condition of air mixed with flammable anaestheticgas or oxygen or nitrous oxide mixed with flammable anaestheticgas.
- (2) Do not disassemble, repair or modify without authorization, you will void any warranty on the product.
- (3) This Product cannot be repaired until the repairing technical personnel is designated by the manufacturer. The designated repairing technical personnel can require the manufacturer to supply the technical data (e.g. circuit diagram, PCB drawing, component list etc.).
- (4) Method for disposing the expired equipment and accessories: Do not mix the expired equipment and accessories with the household rubbish, the rubbish should be disposed in accordance with local regulations(Example: put the rubbish into electronics recycling station)
- (5) Two pads should be used together, and peel off the protective film on the pads before using. Do not connect two pads in the process of using to avoid short cut.
- (6) Please do not apply pads on same position for over 30 minutes every time.
- (7) Never apply the pads to your skin with the power on, which will result in sudden shock. During massaging, if you want to move the pads to another body part, please shut down the device first, and then move the pads to the place that you want to massage.
- (8) Never use this product in concurrence with high frequent surgical equipments, it may result in burns at the site of the stimulator electrodes and possible damage to stimulator.
- (9) Never use this product near microwave oven, or other high frequent equipments.
- (10) Do not apply stimulation over the patient's neck because this could cause severe muscle spasms resulting in closure of the airway, difficulty in breathing, or adverse effects on heart rhythm or blood

- 5. Never apply the pads on any surface other than your skin. If the pads become soiled or dirty, the adhesive power may decrease. In this case, moisten the surface of the pads with water and wipe away the dirty portion. This will allow a temporary restoration of the adhesive power. However, too much water will result in loss of the adhesive power.
- 6. Do not use or store the devices where there are magnetic fields or electric wave (near TV set or speakers).
- 7. Do not place the devices in areas of high temperature, high humidity, or under direct sunlight.
- 8. Keep the device out of reach of children.
- 9. All worn accessories should be dealt according to the regulations.

# 5. Specifications

Name of product	Tens Massager
Model No.	SM9128
Product material	Shell material of controller with ABS Pads with silica gel
Power/voltage	3.7V
Consumed current	40mA
Status adjustment	6 kinds of status
Strength level adjustment	10 sections
Timer	With 10-60 minutes stop timer
Weight of main frame	0.159 Kg (including controller, pads, charger, USB extension cord and output cord )
Normal working ambient	5~40°C

- (25) The long-term effects of electrical stimulation are unknown.
- (26) Since the effects of stimulation of the brain are unknown, stimulation should not be applied across the head, and electrodes should not be placed on opposite sides of the head.
- (27) The safety of electrical stimulation during pregnancy has not been established.
- (28) Some patients may experience skin irritation or hypersensitivity due to the electrical stimulation or electrical conductive medium (gel).
- (29) Patients with suspected or diagnosed heart disease should follow precautions recommended by their physicians.
- (30) Patients with suspected or diagnosed epilepsy should follow precautions recommended by their physicians.
- (31) Use this device only with the leads, electrodes, and accessories recommended by the manufacturer.
- (32) Use this device only under the continued supervision of a licensed practitioner.
- (33) Use caution when the patient has a tendency to bleed internally, such as following an injury or fracture
- (34) Use caution following recent surgical procedures when stimulation may disrupt the patient's healing process.
- (35) Use caution if stimulation is applied over the menstruating or pregnant uterus;
- (36) Use caution if stimulation is applied over areas of skin that lack normal sensation.
- (37) Keep this device out of the reach of children. Avoid to inhalation or swallowing of small parts (such as battery ,battery cover and packaging bag)
- (38) Keep out of strangulation due to cable of adaptor and cords of the TENS
- (39) Dispose of the device and its accessory according to applicable local regulations

### 3.6 Time set function

The auto time set of turn-on is 20 minutes, and there is display on the LCD Screen. Touch "T" key on the control panel to increase the time. One press to increase the 10 minutes. The instrument sets time to auto turn- off, and it should be restarted if treatment is needed to be continued.

*Note:* The standard time is 20 minutes (time on the screen can be adjusted). The device can be used 1 or 2 times (the maximum use time) for the same area per day. There may be some people who feel fatigue, in this case, lower the speed and strength, shorten the time (for example stop the machine when the time shows 5 minutes), and limit the usetime to once a day.

#### 3.7 Lock screen

Long press the round key in the middle of the control panel to lock the LCD Screen. And when there is a key showed on the right top on the screen, it will be no use no matter you presses any key on the control panel. Long press the round key in the middle again to unlock.

## 3.8 Power Off

When the treatment is over ,turn the switch at the top of the massager to the right "OFF", then there would be no output in the instrument. Take off the electrode pads, cover the protection film, and put away the mini massager

*Note:* Never connects this product with common headphone. Please do not touch USB port in the process of using. The USB port only use for connect the charger, do not connect other device. The charger supplied by the manufacturer must in compliance with IEC/EN 60601-1, the use of unauthorized charger can degrade minimum safety.

# 2 .Product Description

Symbol	Meaning
Î	Attention, consult accompanying documents
∱	BF Isolated Applied Part
	Class II equipment
遼	Re-back label
444	MANUFACTURER
EC REP	AUTHORISED REPRESENTATIVE IN THE EUROPEAN COMMUNITY

### 2.1 Features

## 2.1.1 Digital Settings

Target TENS offers a wide range of settings with simple, intuitive controls. Digitalsettings are accurate and repeatable.

### 2.1.2 LCD display

The large, clear LCD indicator makes its easier for visually impaired to set and operate, This LCD will be utilized to display stimulating mode/pulse width/pulse rate and to display timer.

#### 2.1.3 Output

Two output to do the massage on more treatment points at the same time.