User Manual

**NECK CARE THERAPY** 

Koenigsberger Strasse 11, 64839. UK Responsible Person SHARE INFO LTD 3rd Floor, Office C, Townend House, Park Street, Walsall, West Midlands, WS1 1NS,UK Revision:A/2

Effective Date: 2025.03.01 Shenzhen OSTO Medical Technology Co.,Ltd ADD:2104,zhongxin Longsheng Square.

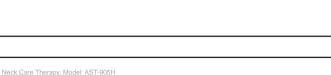
Baolong Street, Longgang District, 518116

Contents

Foreword

Features

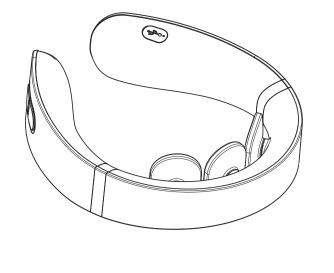
Shenzhen City, Guangdong Province, China





User Manual Version 2.0





Neck Care Therapy, Model: AST-905H User Manual Version 2.0

Thanks for your purchasing Neck Care Therapy, Model: AST-905H. Before

Shenzhen OSTO Medical Technology Company Limited

1. SAFETY GUIDE ..... 1.1 Intended Use / Indications for Use ----- 2 1.2 Special Population 2 1.3 Contraindications 2 1.4 Warnings ----- 3 1.5 Precautions 4 1.6 Adverse Reactions 5 2. DEVICE DESCRIPTION 5 2.1 General Description 5 2.2 Device Components 6 2.3 Treatment Modes 2.4 Specifications 8 3.1 Functional Operation ----- 10 3.2 Charging Operation 10 3.3 Remote Control Operation ----- 11 3.4 Key of operation 13 4. STORAGE ····· 6. DISPOSAL ····· 7. LIFE EXPECTANCY 16 8. WARRANTY CARD ----- 16 9. LABEL SYMBOLS ------17 10. ELECTROMAGNETIC COMPATIBILITY ------18

using, please read the user manual carefully, especially the SAFETY GUIDE, so that you can operate it correctly, and user manual should be well kept for your reference at any time.

**Foreword** 

If your Neck care therapy is not functioning properly, discontinue using your device and contact Shenzhen OSTO Technology Company Limited to service or replace your unit. Warning: Do not attempt to repair any portion of the Neck Care Therapy-,AST-905H This appliance has no user-serviceable parts. If a malfunction occurs, contact Shenzhen OSTO Technology Company Limited. **Features** 1. Used for temporary relief of neck muscle soreness caused by sports or normal household and work activities. 2. Modern sleek design: The neck massager is so compact and exquisite design; With two massage heads, the massage area is larger and the experience is more comfortable. 3. Pulse:10 Modes,Intensities:50 Levels,Heating:3 levels. 4. Temperature:0-42 °C ,Time:5-30mins.Intelligent temperature control can be adjusted according to your need. 5. 3D intelligent bonding technology to automatically adjust to your neck curve, fit well for most people. 6. Easy operate with the remote control.

Neck Care Therapy, Model: AST-905H User Manual Version 2.0 1.4 Warnings 1. DO NOT USE THIS DEVICE UNDER THESE CONDITIONS 1) Before using this device, consult with your physician if you are the susceptible individuals. The device may cause lethal rhythm disturbances in certain susceptible 2) Have medical electronic equipment, such as cardiac pacemaker, implanted

defibrillator, or other implanted metallic or electronic device. Such use could cause

3) Use simultaneously a life-supporting medical electronic devices such as an

artificial heart and lung to maintain life with medical electronic equipment,

4) In the presence of electronic monitoring equipment (e. g., cardiac monitors, ECG alarms), which may not operate properly when the electrical stimulation device

5) On open wounds, rashes, swollen, red, infected or inflamed areas or skin

eruptions (e. g., phlebitis, thrombophlebitis, varicose veins); On top of, or in

6) Do not use the device over areas of skin that lack of normal sensation. On the

opposite sides of your head since the effects of stimulation of the brain are

8) If your pain does not improve, becomes more than mild, or continues for more

9) There's protential electromagnetic or other interference. Operation in close proximity (e.g. 1 m) to a shortwave or microwave therapy, the device may produce

1) Pregnant women, because the safety of electrical stimulation during pregnancy

2) Children or infants, because the device has not been evaluated for pediatric

4) Patients who have a cardiac pacemaker, implanted defibrillator, or other

implanted metallic or electronic device. Such use could cause electric shock, burns,

electric shock, burns, electrical interference, or death.

proximity to cancerous lesions

instability in the stimulator output.

has not been established.

electrical interference, or death.

7) Place pads over jewelry or body piercings.

2. DO NOT USE ON THESE INDIVIDUALS

electrocardiograph and other medical electronic equipment

than five days, stop using the device and consult your physician.

3) Persons incapable of expressing their thoughts or intentions

1.1 Intended Use / Indications for Use To be used for temporary relief of pain associated with sore and aching muscles in Neck Pad is used in neck.

electrical interference, or death.

1) When in the bath or shower;

stimulation can put you at risk of injury. 4. CONSULT YOUR PHYSICIAN BEFORE USE

2) If you take insulin for diabetes.

2) While sleeping;

1.5 Precautions

the device as needed.

the operator/patient.

Neck Care Therapy, Model: AST-905H

2.2.1 Main Unit

2.2 Device Components

consulted.

• Patients whose pain syndromes are undiagnosed.

intended to use on healthy muscles only.

Neck Care Therapy, Model: AST-905H

1. SAFETY GUIDE

the neck, due to strain from exercise or normal household and work activities. 1.2 Special Population • The Neck care therapy, Model: AST-905H is mainly used for adults, not for any • Pregnant women and women in Menstrual period, skin sensitive, heart disease, abnormal blood pressure, malignancy, cerebrovascular patients, acute patients or other doctors who are being consulted before the need to consult a doctor before using this product.

Please read the entire instruction manual before you use Neck care therapy, Model:

AST-905H.It will give you a better understanding of how the product works. If you

are unsure whether a medical condition should preclude you from using the device, consult your physiotherapist, osteopath, or medical practitioner. During the heavy

days of your period do not use the unit. Neck care therapy, Model: AST-905H is

For the following patients, they only can use Neck care therapy, Model: AST-905H after consulting doctors; otherwise it may be caused by accident or physical • Patients who have a cardiac pacemaker, implanted defibrillator, or other implanted metallic or electronic device. Such use could cause electric shock, burns,

· Patients who have skin sensitive, heart disease, abnormal blood pressure, malignancy, cerebrovascular patients, acute patients or other doctors who are being

 During pregnancy or Menstrual period. Infants or children who cannot express themselves.

Neck Care Therapy, Model: AST-905H

5) Patients who have skin sensitive, heart disease, abnormal blood pressure, malignancy, cerebrovascular patients, acute patients or other doctors who are being 6) Patients who have critical ischemia of the limbs.

3) While driving, operating machinery, or during any activity in which electrical

1) If you feel discomfort or abnormal symptoms from the treatment, please stop using the unit and consult a doctor before resuming treatment cycles.

2) If you have any problems setting up, maintaining or using this device, please

contact manufacturer or customer service. Please report to manufacturer if any unexpected operation or events occur. Don't open or repair the device by yourself.

3) Dust may affect the performance of the unit, please use a dry soft cloth to clean

4) Please use the device as directed in the Users' manual, otherwise the

5) Please keep the device out of reach of infants, children or peas, inhalation or swallowing of small parts is dangerous and can be potentially fatal.

6) Please use accessories that are specified / authorized by manufacturer only.

The use of unauthorized accessories may cause damage to the unit or danger to

8) Do not use the unit in areas of high humidity, such as the bathroom or in the

shower as this may cause damage to the unit.

9) If using rechargeable 1. 5V batteries; be sure to use a CE approved battery charger. Never connect the unit directly to a battery charger or to other powered

10) Simultaneous connection of a patient to high frequency surgical equipment may result in burns at the site of Neck care therapy, Model: AST-905H electrodes

User Manual Version 2.0

1) If you have any serious illness or injury not mentioned in this guide.

3. DO NOT USE THIS DEVICE DURING THESE ACTIVITIES

3) If you use the unit as part of a rehabilitation program. 4) If you have a tendency to bleed internally following an injury.

effectiveness of the device will be influenced.

and possible damage to the device.

7) If you are allergic to plastic, please don't use this device.

11) Do not use the unit in the presence of a flammable anesthetic gas mixture, compressed Oxygen or Nitrous Oxide. 12) If the unit is not functioning properly or you feel discomfort during use, stop using the device.

damage the device.

applied to the skin.

Neck Care Therapy, Model: AST-905H

15) Do not bend or pull the end of the cord. 16) Replace the cord when broken or damaged.17) Do not throw the batteries into a fire. The batteries may explode. 18) Dispose of the device, batteries, and components according to applicable legal regulations. Unlawful disposal may cause environmental pollution. 1. You may experience skin irritation and burns beneath the stimulation electrodes

physics, modern microelectronics and clinical practices, it uses low frequency electrotherapy, and circular traction vibration to temporarily alleviate the pain

associated with sore and aching muscles in the neck. The Neck Pad is used in neck

and it accord with human body cervical physiological curvature of streamlined ring

The device has 10 modes and 50 pulse intensities, so the device can give certain electrical pulse through the Neck Pad to help users to enjoy neck therapy.

14) Do not use the device while wearing other electronic devices as this may

13) Do not use for any other purpose except for what it is intended for.

User Manual Version 2,0

2 .You may experience headache and other painful sensations during or following the application of electrical stimulation near your eyes and to your head and face.

3. You should stop using the device and should consult with their physicians if they experience adverse reactions from the device. 4. Do not use to treat one region for extended periods of time (more than 60 minutes a session) or muscles in that region may become exhausted and sore. 2. DEVICE DESCRIPTION 2.1 General Description This instrument is a new generation of household multifunctional device based on

User Manual Version 2.0 Neck Care Therapy, Model: AST-905H 2.2.2 Accessories

> Level El El Mode El Meat Time CC

> > (D)

Remote control

Conductive electrode (3) Power input (charging) Increase Switch / Modes intensity Heat intensity Neck Care Therapy, Model: AST-905H User Manual Version 2.0 2.3 Treatment Modes User can use the Neck Pad to stimulate healthy muscles to temporary relieve the pain associated with sore and aching muscles in the neck. Note: Many people experience immediate relief from muscle pain or the stimulation from the sole while others require several days of regular use to feel the benefits. The results vary and will depend upon your underlying conditions and how often you use the device. If your pain does not improve, you can try to increase the intensity or change the mode. 2.4 Specifications Basic Specification Main Unit:

Type-C line Warning: All ACCESSORIES and materials are only for the use as in the instructions, do not modified or use in other ways Neck Care Therapy, Model: AST-905H User Manual Version 2.0 Main Unit: AST-905H: 166\*155.9\*55.6 mm Dimension Sticky metal sheet: Nickel plating Unit Housing: ABS plastic Housing Materials Waveform Pulsed, symmetric, biphasic Rectangular, with interphase interval Shape 44V±10% @ 500Ω 80V±10% @ 2KΩ 112V±10% @ 10KΩ Maximum Output Voltage (+/- 10%) 88mA±10% @ 500Ω Maximum Output Current (+/- 10%) 40mA±10% @ 2KΩ 11.2mA±10% @ 10KΩ Net Charge (per pulse) 0μC @ 500Ω Maximum Phase Charge 12.78μ @500Ω Maximum Average Current 0.968 mA @500Ω Maximum Current Density 0.235 mA/cm2 @500Ω Maximum Power Density 1.38 mW/cm² @500Ω Pulse Duration 115**-**480µs Pulse Cycle 12.94ms Frequency 77.3Hz Adjustable, due to different modes.

Contraction time: 200ms ~ 56s

Humidity: 15% - 90%%RH, Atmospheric Pressure: 700 hPa to 1 060 hPa

Atmospheric Pressure: 700 hPa to 1 060 hPa

User Manual Version 2.0

Relaxation time: 0~0.5s

Temperature: 5~40°C.

Temperature: -25 - +70 ℃ Humidity: ≤90%RH,

3.2 Charging operation

indicator will light when charging.

indicates that the device is full of electricity.

Power Source

Normal Condition

Number of modes Output Intensity Level

Treatment Time

- Single Fault Condition

- Method of Line Current Isolation

Average DC current through electrodes

when device is on but no pulses are being

Neck Care Therapy, Model: AST-905H User Manual Version 2.0 3. OPERATION 3.1 Functional operation

Turn on the product first. After the switch indicator flashes, wipe the cervical spine

and the conductive steel sheet with a wet towel, and then put the massager close to

The Neck Pad has the rechargeable battery, so you can charge the battery to support the power supply when you feel the stimulus is weak as the treatment model and intensity you usually choose or you cannot turn on the Neck Pad.Plug Type-C line into the power input, then plug the adapter into the socket,and the

When the charging indicator on the main unit light on the red, it indicates that the charging status is successful and it is charging. When the indicator is blue, it

(The red light is only used as charging indicator light, without other functions.)

the neck. If there is sweat on the cervical spine, it must be cleaned before use.

(Note:It must be close to the skin to work normally)

(1) Charge the Lithium battery on the Neck Pad

Power Adaptor: Input: 100~240Vac, 50/60Hz, 0.2A; Output: 5Vdc, 1A

Comply with IEC 60601-1 and IEC 60601-2-10

Battery: 3.7Vdc, 900mAh Remote Control:

Battery: 3Vdc, 2\*AAA

Unit Input: 5Vdc, 1A

Type BF Applied Part

DC: 0.5µA

DC: 0.6µA

< 0.01µA

50

5-30 min

AST-905H: 261.6g

1) After a full charge can use 5 days (30 minutes a day) 2) In the case of normal use, the rechargeable battery life is expectancy of 500 times or more, It can be used about 2 to 3 years (according to use 2 times a day, every time less than 60 minutes). 3) If you do not charge the battery for a long time, it will shorten the service life of rechargeable battery. We recommend charge at least every month if you do not use

the device for a long time.

Neck Care Therapy, Model: AST-905H User Manual Version 2.0 Note: 1) The remote controller uses 2\*AAA dry batteries.

2) Do not use this product for a long time, please take out the battery. Otherwise, it

5) Do not use the battery at a temperature of 45 degree Celsius, otherwise it will

6) Use of the battery after the method of waste disposal in accordance with the

may cause battery leakage and cause machine failure.

4) Do not install the wrong battery positive and negative.

relevant provisions of the city environmental protection

3) Please do not use the specified battery.

affect the performance and life of the battery.

Left Button

Increase Button

Decrease Button

Neck Care Therapy, Model: AST-905H

month. Keep battery stored in a dry place.

**5. TROUBLE SHOOTING** 

Neck Care Therapy, Model: AST-905H

7. LIFE EXPECTANCY

attempting to operate the device.

8. WARRANTY CARD

determine the warranty period.

5) Warranty Card:

**Explanation of Remote Control** Button **Function Description** Logo First open the neck care therapy power button, then press the ON/OFF button on the remote control to operate (Remote Switch Button  $\bigcirc$ control can not turn on the host, but can shut down the host) Press "<" ">" button to change the pulse Right Button

modes,intensity levels,heat levels or the Time.

Press the "  $\land$  "" V " button to increase/decrease the pulse modes and increase/decrease the

Press the " \land "" V " button to increase/decrease

Press the "  $\land$  ""  $\lor$  " button to increase/decrease the time,The default time is 10 minutes,and the adjustment time range 5-30 minutes.

intensity levels.

heating levels.

## 4. STORAGE Keep your device stored in a dry and ventilated place with a temperature range between -25 to 705 degrees Celsius. This device stored in an area with the humidity that is up to 90%. Keep your Neck care therapy, Model: AST-905H out of direct

sunlight and away from high temperature. The Neck care therapy, model: AST-905H

	the strong, by the Department to adapt. If you feel uncomfortable, you can che other functions for massage. (Electrical pulse is the use of Chinese acupun techniques on the neck meridian acupuncture, not cervical massage instru leakage).	cture
	(2) Q: Why does the neck skin rash?  A: The use of electrical pulse function, the ridge of the ridge is due to your sl dry, or massage instrument is not completely close to the skin, it is recommend use wet towel wipe the neck skin, so that massage device completely close of the rash usually disappears after 2 days.	ed to
nz	zhen OSTO Medical Technology Company Limited	Page 14 of 21

Based on the rechargeable battery, the life expectancy of the Neck Pad is two or

three years (2 times per day, no more than 60 minutes per treatment). It is

recommended that you read this entire instructional guide thoroughly before

1. In order to protect the rights of consumers, our company can provide one-year

warranty service. We can give free maintenance services due to product quality

problems in the warranty period. If out of the warranty period, the company charge

the appropriate part cost according to the replacement parts.

Name \_

Address \_

City/State/Zip Code \_\_ Date Purchased .

Serial number(Base of unit) .

cannot be kept in close proximity to chemicals of any kind. It is suggested that the battery in the main unit of the Neck care therapy, Model : AST-905H should be optimized when storage for one month, otherwise the running time of battery is significantly shortened. And it is suggested that when user stop to use the Neck care therapy more than 1 month should keep charging one time per The shelf life for small electrode pad is 2 years by following the storage correctly. (1) Q: What is the reason for the use of electric pulse function, some tingling of the A: The neck is tingling because the user is relatively dry skin, massage instrument recommended to use wet towel wipe the neck skin, so that the massage instrument completely Close to the neck, the electrical pulse intensity should be weak before

4. IF there is no receipt certificate, due to self-demolition or man-made damage to the product, its maintenance costs and parts costs borne by the customer. Warning: Please do not repair or rebuild the machine in privately, or manufacturer will not guarantee to repair it and the after-sale services.

Warranty Registration Card

To register your warranty for this product, complete the

Neck Care Therapy, Model: AST-905H

The Neck care therapy, Model: AST-905H is intended for use in the electromagnetic nvironments specified below. The customer or the user of the Neck care therapy, Model: AST-905H should assume that it is used in such an environment. Emissions test Compliance Electromagnetic environment - quidance

Voltage function / flicker emissions IEC 61000-3-2

Class A

henzh	en OSTO Medical Technol	ogy Company I	Limited	Pa
eck C	are Therapy, Model: AST-9	05H		User Manual \
.0011 01	aro morapy, modeli no re			
	Specified below. The crassure that it is used in			ck care therapy, Model: AST-905H should
	Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance
	Conducted RF IEC 61000-4-6	3 Vrms 150kHz to 80MHz	3V	Portable and mobile RF communications equipment should be used no closer to ar part of the Neck care therapy, Model: AST-905H, including cables, than the recommended separation distance calculated from the equation application the frequency of the transmitter. Recommended separation distance

Neck Care Therapy, Model: AST-905H

3.3 Remote control operation

Contraction and Relaxation time

Additional Features

Environment for operation

Environment for storage

Massage intensity Massage mode Heat Time Heat Switch Button Increase Button Right Button **Decrease Button** Left Button Battery cover 2\*AAA

When pressing the button, the remote control LCD clarity is significantly reduced or can only be close to the host red light receiving window to remote control, indicating that the battery power is not enough, please replace the new battery. Alkaline

batteries are recommended for providing stable power source.

M

Shenzhen OSTO Medical Technology Company Limited

Neck Care Therapy, Model: AST-905H

3.4 Key of operation

Switch / Modes

Neck Care Therapy, Model: AST-905H

(3) Q: What is the cervical pain?

that the cervical relaxation.

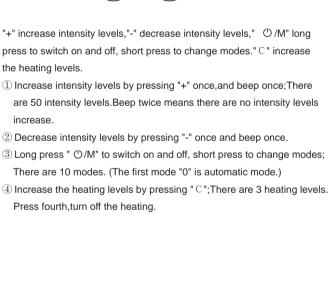
no electricity, how is it?

such as re-use, re-charge.

properly operate and use this product.

carefully after reading it for future reference.

Heat



A: cervical massage instrument using ergonomic design, perfect fit the body of

different neck size. Cervical fitting parts using high-grade rubber paint material, the

formation of effective protection of the neck; use the correct use of the product, and

maintain the correct posture, the proposed day of 30 minutes, every 15 minutes, so

(4) Q: cervical meridian massage instrument for a long time do not use the battery

A: Because for a long time in the standby state of the consumption of electricity,

Thank you for purchasing our neck care therapy, Model: AST-905H, please carefully  $read\ the\ operating\ manual\ before\ use, pay\ attention\ to\ safety\ precautions, in\ order\ to$ 

Due to continuous improvement of the product, you get the product may not be

exactly the same with the instructions of the manual, I apologize! Please read it

Increase intensity

Decrease intensity

User Manual Version 2.0

User Manual Version 2.0

2 3 4 5

 $\ominus$   $\oplus$ 

6

7

13

14

15

16

Symbol for "AUTHORISED REPRESENTATIVE IN THE EUROPEAN COMMUNITY". This symbol shall be accompanied by the name and the address of the authorized representative in the European Community, adjacent to the symbol. EC REP Collect separately from other household waste 8 团 9 沈 Type BF Applied Part Protected from touch by fingers and objects greater than 12 millimeters and protected from water spray less than 15 degrees from vertical. 10 **IP22** Symbol for "ATTENTION"
Caution! Follow operating instructions!
Failure to do so could place the patient or operator at risk. 11 The meaning of the symbol is for indoor use only 12

Fragile, handle with care

| C | REP | Phoenix Medtech GmbH | UK Responsible Person | SHARE INFO LTD | SHARE INFO LTD | Order of the Configuration of the Configur

Keep away from rain

THIS SIDE UP

Model number :AST-905H This equipment belongs to Type BF of Class II according to Clause 5.

The meaning of the symbol is that the inside of the DC power supply cathode, the outside of the DC power supply negative

10. ELECTROMAGNETIC COMPATIBILITY Manufacturer's declaration – electromagnetic immunity The Neck care therapy, Model: AST-905H is intended for use in the electromagnetic environment specified below. The customer or the user of the Neck care therapy, Model: The Neck care therapy, Model: AST-905H has been tested and found to comply with the electromagnetic compatibility (EMC) limits for medical devices. These limits are AST-905H should assure that it is used in such an environment. designed to provide reasonable protection against harmful interference in a typical Electromagnetic IEC 60601 test level Compliance level Immunity test environment - guidance Floors should be wood, concrete or ceramic tile. If Do not use this device simultaneously with devices having high EMI levels. Electrostatic discharge (ESD) IEC 61000-4-2 ±6kV contact ±6kV contact floors are covered with synthetic material, the relative humidity should be at Manufacturer's declaration - electromagnetic emissions ±15kV air ±15kV air least 30%. ±2kV for power Electrostatic Mains power quality should be that of a typical commercial or hospital supply lines supply lines +1kV for +1kV for burst IEC 61000-4-4 input/output lines input/output lines environment. ±1kV differential ±1kV differential Mains power quality should The Neck care therapy, Model: AST-905H use RF energy only for its internal function. Therefore, its RF be that of a typical commercial or hospital mode mode IEC 61000-4-5 +2kV common ±2kV common Group 1 CISPR 11 emissions are very low and are not likely to cause mode mode any interference in nearby electronic equipment. Voltage dips, short Class B CISPR 11 The Neck care therapy Model: AST-905H is suitable for use in all establishments, including domestic interruptions

en OSTO Medical Techi	nology Company	Limited	Page	18 of 21	Shenzhen OSTO Med
are Therapy, Model: AS	T-905H		User Manual Ver	rsion 2.0	Neck Care Therapy, M
Manufacturer's de Specified below. The	e customer or the	e user of the Ne	ck care therapy, Model: AST-905H should		Recommer RF comm EQUIPME
Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance		
Conducted RF IEC 61000-4-6	3 Vrms 150kHz to 80MHz	3V	Portable and mobile RF communications equipment should be used no closer to any part of the Neck care therapy, Model: AST-905H, including cables, than the recommended separation distance calculated from the equation application to the frequency of the transmitter. Recommended separation distance $\text{de} = \frac{3.5}{1.5} \sqrt{\rho}$		Recomme portable at Model: AS The Neck environme of the Ne interference communic
Radiated RF	3V/m 80MHz to	3V/m	$d = \frac{3.5}{E_1}   \sqrt{P}   80 \text{ MHz to } 800 \text{ MHz}$ $d = \frac{7}{E_1}   \sqrt{P}   800 \text{ MHz to } 2.5 \text{ GHz}$ Where p is the maximum output power rating of the transmitter in watts(W) according to the transmitter manufacturer and d is the recommended separation distance in metres(m). b		as recomm equipment Rated max output of tr

establishments and those directly connected to the

public low-voltage power supply network that supplies buildings used for domestic purposes.

environment. Mains power quality should be that of a typical commercial or hospital environment. If the user of the Neck care therapy, Model: AST-905H requires < 5% UT (>95% < 5% UT (>95% dip in UT) for 5 continued operation during power mains interruptions, i is recommended that the Neck care therapy,Model: AST-905H be powered from an uninterruptible power fields should be at levels characteristic of a typical

commercial or hospital

separation distances between obile RF communications equipment and the Neck care therapy, e therapy Model: AST-905H is intended for use in an electromagnetic which radiated RF disturbances are controlled. The customer or the user care therapy, Model: AST-905H can help prevent electromagnetic y maintaining a minimum distance between portable and mobile RF ns equipment (transmitters) and the Neck care therapy, Model: AST-905H ed below, according to the maximum output power of the communications Separation distance according to frequency of transmitter 150 kHz to 80 MHz 80 MHz to 800 MHz 800 MHz to 2.5 GHz  $d = [\frac{3.5}{V_1}]\sqrt{P}$  $d = \left[\frac{3.5}{F_1}\right] \sqrt{P}$ 0.01 0.12 0.12 0.23 0.1 0.38 0.38 0.73 2.3

Neck Care Therapy, Model: AST-905H

and voltage variations on dip in UT) for 5 power supply input lines 61000-4-11 frequency (50/60 Hz) magnetic field IFC 61000-4-8 UT is the a.c. mains voltage prior to application of the test level.

d separation distances between portable and mobile cations equipment and the EQUIPMENT or SYSTEM - For and SYSTMES that are not LIFE - SUPPORTING

For transmitters rated at a maximum output power not listed above the recommended separation distance d in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer. NOTE 1: At 80 MHz and 800 MHz, the separation distance for the higher frequency NOTE 2: These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people

6. DISPOSAL It is important to note that a portion of the Neck care therapy, Model: AST-905H components can be recycled, but it is illegal for you to dispose of them where you live. Check with a government agency for their protocols for disposing electronic devices. It is suggested to dispose the packing materials with some appropriate actions in accordance with the rules and regulations in force in your area to prevent adverse ecological effects. Neck Care Therapy, Model: AST-905H 9. LABEL SYMBOLS Label symbols are shown in the following table: Symbol for "SERIAL NUMBER". This symbol shall beaccompanied by the manufacturer's serial number. SN CONSULT INSTRUCTIONS FOR USE. DATE OF MANUFACTURE. This symbol shall be accompanied by a date to indicate the date of manufacture Symbol for "MANUFACTURER". This symbol shall be accompanied by the name and the address of the manufacturer The symbol is a compact (not allowed to do). The specific compact is accommodated in or near the text or picture. The drawing means "no  $\bigcirc$ disassembly". The symbol is a sign that is mandatory (something that must be observed). Specific mandatory content in the goods in the near text or picture. The left figure shows "general mandatory" 0:

2. Maintenance should be with a receipt certificate and warranty card, in order to 3. If the device has something failure, discontinue using your device and contact

User Manual Version 2.0

User Manual Version 2.0

IEC

Shenzhen OSTO Medical Technology Company Limited

Interference may occur in the vicinity of Shenzhen OSTO Medical Technology Company Limited

IEC 61000-4-3 Field strengths form fixed RF transmitters as determined by an electromagnetic site survey, a should be less than the 2.5GHz compliance level in each frequency range NOTE 1 At 80 MHz and 800 MHz, the higher frequency range applies.

NOTE 2 These guidelines may not apply in all situations. Electromagnetic is affected by absorption and reflection from structures, objects and people a: Field strengths from transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. in the measured filed strength in the location in which the Neck care therapy, Model: AST-905H is used exceeds the applicable RF compliance level above. The Neck care therapy, Model: AST-905H should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as reorienting or relocating the Neck care therapy, Model: AST-905H. Over the frequency range 150kHz to 80 MHz, filed strengths should be less than 3V/m.