# uAstro Zero-Gravity Massage Chair The Global Health-care and Massage Expert



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Thanks for you choose our uAstro Zero-Gravity Massage Chair. Before operating the Massager, please read this User's Manual thoroughly for the correct methods of usage, especially the notes on Safety. This manual should be kept available for future reference after you have read it through.

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Installation instructions provided separately

## **Important Safety Instructions**

### DANGER

-To reduce the risk of electric shock:

1. Always unplug this appliance from the Electrical Outlet immediately after using and before cleaning.

## WARNING

- -To reduce the risk of burns, fire, electric shock, or injury to persons:
- 1. This appliance should never be left unattended when plugged in. Unplug from outlet when not in use, and before putting on or taking off parts.
- 2. Close supervision is necessary when this appliance is used by, on, or near children, invalids, or disabled persons.
- 3. Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
- 4. Keep the cord away from heated surfaces.
- 5. Never operate the appliance with the air openings blocked. Keep the air openings free of lint, hair, and the like.
- 6. Never drop or insert any object into any opening.
- 7. Do not use outdoors.

DANGER

- 8. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- 9. Connect this appliance to a properly grounded outlet only. See Grounding Instruction.

## **GROUNDING INSTRUCTIONS**

outlet installed by a qualified electrician.

be used with this product.

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

## Grounded outlet

220V

Ground pin Grounded socket

## PLEASE SAVE THESE SAFETY

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a gualified electrician or serviceman if you

This product has a grounding plug. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should

are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product if it will not fit the outlet, have a proper





# **Important Safety Instructions**

## **1. USAGE ENVIRONMENT**

• Do not use your Chair in an excessively humid or dusty environment, as it may cause electrical shock or machine trouble.

- Do not put your Chair in room temperature higher than 40°C
- Do not expose your Chair to heaters, stoves or direct sunlight.
- Do place and use your Chair on a flat floor level.

You should use the Chair in a cool room, do not increase the room temperature abruptly. It is recommended that you increase the temperature gradually to a normal Level. If you want to move the Chair that stored in a cold place to a warm place, it is advisable to use it one hour later. Machine trouble may be resulted when a cold machine is being used in a warm room suddenly.

### **2. UNSUITABLE USERS**

### The following users must consult their doctor before use:

<ul> <li>Being unwell.</li> <li>Malignant tumours.</li> <li>Severe heart diseases.</li> <li>-pregnant or menstruating.</li> <li>-Recover from surgery.</li> <li>-Spinal disorders, bent or abnormal spinal conditions.</li> <li>-Hyperpietic.</li> </ul>
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### **3. SAFETY PRECAUTIONS DURING USE**

• To ensure safe and correct use of the Chair, do not operate the Chair without reading this operation manual carefully.

• Do not use the Chair with other therapeutic equipment or electric blanket, etc, as it may result in inefficacy or injury.

• Do not allow children or pets to play around the Chair, i.e. behind the Backrest, under the seat or Footrest of the Chair. It may result in injury during operation of the Chair.

# **Important Safety Instructions**

- Do not rest or place heavy objects on the Armrests, Footrest or Backrest. It may result in machine trouble or injury to the user should these objects topple.
- Do not use the Chair when your body is wet.
- Do not operate the Chair with wet hands.
- Continuous long application of the massage at a position of your body may result in excessive stimulation and may be counter-effective.
- Do not insert your hand or foot along the paths of the Massage Nodes during the operation of the Chair, as it may cause injury to the user.
  - Always sit in an upright position during the operation of the Chair.
  - You may place a blanket or towel over the Backrest if you prefer a softer massage.
  - Using the Massage Chair as a bed is not encouraged.
- CAUTION • Do not apply Massage Njoints of elbows, odes directly on the head and abdomen, etc.
  - The recommended usage time is 15 minutes, however, you are encouraged not to use more than 5 minutes on the same spot.

## **4. WHEN THE CHAIR SHOULD NOT BE USED**

In the following events, please switch the power OFF immediately and disconnect the AC power cord from the Electrical Outlet.

Contact our centre for servicing:

- If the Chair is spilt accidentally with water or not in operation, continuous to use under these conditions may result in electrical shock.
- If abnormal or severe pain is felt during massage, stop operation immediately and consult your doctor.
- If you find any malfunction or any other abnormal condition during operation.
- If there is a power failure, injury may be caused when power is back unexpectedly.
- If there is severe lightning.

**NOTE**: Lift the Backrest Pad regularly to check for tears in the upholstery of the Central Cloth



• Do not disassemble the back cover from the Chair, touching the inside mechanisms of the Chair may result in electrical shock.

• The Chair must only be serviced or repaired by our Service Centre, and user must not disassemble or repair the Chair oneself.

## 6. Things to Note about Power Plug and Cord

# **Important Safety Instructions**

### Check that the voltage corresponds with the specifications indicated for the Chair (only for alternative current).

• Do not disconnect the AC Plug from the Electrical Outlet roughly.

• Do not connect or disconnect the AC Plug from the Electrical Outlet with wet hands. It may result in electrical shock or machine troubles. • When disconnecting the AC Plug, pull it out by holding the plug and not by the cord.

• Although the operation will be stopped automatically by the Auto-Timer function, do not fail to switch off the Main Switch after operation.

• Do not place the AC cord under the Chair as it may damage the cord and result in fire or electrical shock.

• Do not use the Chair if the power cord/pulg is damaged, use attachments that recommended by our company only .

• Do not use the Chair if the Electrical Outlet is excessively loose.

## 7. Caution for the Remote Controller

• Do not sit, step or place heavy objects on the Remote Controller.

• Do not drop the Remote Controller. It is recommended to place it in the Remote Controller Support when not in use.

• Do not exert excessive force on the Remote Controller.

Do not operate the Remote Controller with wet hands.

• Do not operate the Remote Controller using sharp-edged or hard objects, this may result in damage.

## Names of Parts and Functions

## Front Of The Chair



Earphone

## **Names of Parts and Functions**

### Back of the chair





# **Remote Controller Instruction**

### **Touch Screen Controller**



# **Remote Controller Instruction**

### **VFD Displayer**

## **Remote Controller Instruction**

## Armrest controller (left)



# **Remote Controller Instruction**

### Armrest controller (right)



# **Preparation Before Use**

### Placing of the Chair

• Don't lean the chair against the wall or the other things. Enough space for back reclining and footrest lifting and stretching is needed. To ensure that there is the space of 75cm before the chair and its back (as right picture).

## CAUTION

• Advise putting a blanket under the chair in order to avoid scraping the floor if it is used on the wooden floor.

• To ensure no obstacles in the front and back of the chair.

• Pleased keep a meter distance away from radio, TV etc. in order to avoid the interference.



### Power On



• Insert the AC plug in the end of the cord into the socket located in the electric control box.

•••

• Insert the plug into the three pins outlet that is installed and grounded in accordance with all local codes and ordinances.

• To connect with electricity, turn on the switches, the chair enters into standby state.

• In the standby state, icon of key ① (on-off switch) ③ (music play/pause) in the touch screen displayer, (i)-(i)-(i)on the armrest controller (left)(angle adjustment ) (i)-(i)on the armrest controller (right) (angle adjustment )flicker, to indicate the users to operate by pressing the keys.

• To advise adjusting the recline and angle before turning on massage function in order to get a more comfortable and effective massage.



- Make sure that the AC cord is not placed under the chair base.
- Make sure that all switches are at the OFF position (including the Main Power Switch) before the AC plug is connected to an Electric Outlet.

• If the massage rollers in the back is stopped in the middle of the back they will return to the original place (the top) when turning on.

# **Preparation Before Use**

### Sitting position and angle

• To rest the head on the chair tightly and put the thighs into the massage groove, and then adjust the gesture and angle according to personal desire. XAll keys for the reclining and angle adjustment are on the armrest controllers for both sides that can be used easily.

### Zero gravity angle adjustment

- Zero gravity Position1: press Key 🚯 (zero gravity option key) on the armrest (right) and then enter into zero gravity 1 position.
- Zero gravity Postion2: press (3) on the armrest (right) for the second time and then exchange to zero gravity 2 position.
- To press R5 for the third time to exit the zero gravity, resume to the initial status.
- (Chair back is up to the highest position and Footrest is down to the lowest position. The seat is down to the lowest position)



• Zero gravity Position1



• Zero gravity Position2



# **Preparation Before Use**

### **Footrest Adjustment**

### •Lifting Footrest

Press 🗊 on the armrest (left) (footrest lifting adjustor) and then footrest lift automatically; Release it to lock the angle of footrest when the angle is suitable (as picture below).

#### •Lowering Armrest

Press ② on the armrest controller (left) (footrest lowering key) and then footrest lower automatically; Release it to lock the angle (as picture below).





#### Footrest shortening

Press 🚯 on he armrest controller (left) (footrest shortening key) and then footrest shorten inwards automatically; release it when the length is suitable.

#### •Footrest lengthen

Press (4) on the armrest controller (left) (footrest lengthening key) and then footrest lengthen forward automatically; Release it when the length is suitable.

X The switch of footrest lengthening is installed in the chair heel position. To stamp the switch for one second and the footrest lengthen forward automatically; Release it to lock the angle.









# **Preparation Before Use**

### **Back Adjustment**

### Back Lifting Adjustment

Press 🕲 on the armrest controller (right) (back lifting key) and then chair back lift automatically and the footrest lower automatically at the same time; till the suitable angel release the key to lock the angle as picture below.

### Back Lowering Adjustment

Press 😰 on the armrest controller (right) (chair back lowing key), an then the back lower automatically and footrest lift at the same time; till the suitable angle release the key to lock the angle.







Press 🔞 or 🚳 on the armrest controller (right) (seat lowering and reclining key) and then the chair seat lift or recline automatically ;till the suitable angle release it to lock the angle.

### **Back And Footrest Reset**

Press (5) on the armrest (left) (reset key) the back up to the highest position, the footrest down to the lowest position, the seat down to the lowest position automatically.







# Massage Program

#### Turn On

- Connect with electricity and turn on the switch, the chair enters into the standby state.
- In the standby state, press ① on the touch screen displayer (on-off switch), VFD screen lighten and the chair enters into waiting state.
- At the same time the corresponding optional massage function keys on the remote controller and the armrest controller flicker. The chair enter into working state by pressing any key.
- In the waiting state the chair will return standby state if no any direction is given within one minute.
- In standby state, you can also press 🕒 (reset key) on the armrest controller (left) to replace on-off switch (in the working state used as reset key)

### **Timer Option**

- The set massage time is 20 minutes, after turning on the chair the timer enter into counting down, the left massage time will display on
- the displayer. In the state of working press 🗐 on the touch screen (timer option key) to choose massage time; press it repeatedly to choose 10 minute, 20minute or 30 minutes.
- When the massage time is up, the timer will display 0. The massage roller will return to original maximum position and the chair stop working; the angle of the back and footrest remain unchanged; the massage program will close automatically.
- When the massage time is over you can continue to lie on the chair for a rest or press (s) (reset key) on the armrest controller (left) to reset the chair if you want to leave the chair.

### Pause Massage

In the working state press (2) (massage program pause key) on the armrest controller (right) and then the chair enter into emergency suspension. The chair will suspend all the massage function. At this time press any key to stop suspending and then to resume the working state. The chair will enter into the standby state if no any direction is given within one minute.

### Ending Massage

- Press ① (on-off switch) on the touch screen displayer to stop the program if you want to stop the massage in midway.
- Massage infrastructure will return to the highest position automatically, the back will lift to the highest position; the footrest will lower the lowest position; the seat will lower to the lowest position.
- After using the chair, please turn off the general switch and plug off the socket.



















# Massage Program

### Auto Massage Program

• Five automatic massage program: Chinese massage, Thai massage, Japanese massage, morning vitalization, night relaxation.





•In the state of turning on press any key of ② on the touch screen controller(five auto massage on-off switch) the corresponding auto massage program start to work at the same time the corresponding functional icon lighten. •After turning on if choose the auto massage program for the first time and then set into zero gravity state.

•If Turn on the auto massage program, auto air massage will function at the same time. In the state of working press it again to shut down the back auto massage program (auto air massage still works)

• Various massage method for the auto massage chair that is controlled by the computer chips. at this time the intensity width, position of the back massage are not adjustable.

• Auto massage program key is installed in the armrest controller (right). In the sate of turning on, press <sup>®</sup>(auto program option key)to choose any auto massage program: Chinese massage Thai massage Japanese massage, morning vitalization and night relaxation according to personal desire. At the same time the icon of function key on the touch screen controller lightens.



### Air Massage Program

•Air massage bags are located in neck, shoulder, arm, waist, legs and foots.



### Auto Air Massage

In the state of turning on, touch ③(auto air massage key)to open or shut down air massage. When opening auto massage chair all air massage in different regions will be opened at this time the corresponding icon lighten.



Air massage bags

# Massage Program

### Manual Air Massage

In the state of turning on, touch 456 (manual air massage key) to open up or shut down air function, 4 (arm shoulder air massage key) for turning on air in the arm shoulder, head and neck massage; ③(hip waist air massage key) for opening air massage in the hip and waist; ⑥(leg air massage key)for open up the air massage in the leg and foot. The auto air massage will shut down if any manual air massage is opened up

#### **Air Intensity Option**

- The intensity of auto air and manual air massage is adjustable Ð<u></u>ſe /∎∎∎∥
- The set intensity is 2 levels, five levels in all.

• In the state of opening up any air mode touch ⑦ (air intensity adjustment key) to adjust the air intensity repeatedly. The displayer show the intensity levels status.

### **Other Auxiliary Functions**

• The chair is with Roller massage in the foot, hip vibration massage, back hip and foot heating function.

### Foot Massage

In the state of turning on, touch 🚯 to open up foot roller massage when functional icon of foot massage go out. Press it continuously to adjust the massage intensity .the intensity for five levels can be adjusted. The displayer shows the corresponding intensity. When intensity reach the maximum press it to shut down the foot massage function 🐌 📶 . At this time the corresponding icon of functional key go out.

#### **Hip Vibration**

In the state of turning on touch 🚯 to open hip vibration massage when functional icon of hip vibration key go out. Press it continuously to adjust the massage intensity. The intensity for five levels can be adjusted. The displayer shows the corresponding intensity. When intensity reaches the maximum, press it to shut down hip massage function  $\int_{\infty}$  . At this time the corresponding icon of functional key go out.

### **Corresponding Heating**

In the state of turning on, touch 🖗 🐵 to open up or shut down the corresponding heating function, the corresponding icon lightens or goes out. the displayer show the heating icon for the corresponding regions.



operate.

# Massage Program

### **Massage Along With Music Rhythm**

• Music function with stereo radio loudspeaker, earphone, USB flasher (saving music), you can choose massage along with music rhythm or massage while enjoying the music.

•Insert the USB flasher that saved MP3 MUSIC FILES into USB outlet. Please insert the earphone plug into earphone output pole and wear on the earphone if you don't want to impact the others or like enjoying music by earphone.

### Massage Along With Music Rhythm

When Icon ③ (music play/pause key)on the touch screen controller lighten all music instrument will be ready. Press it and enter into music play state. At this time Icon @@@@@ (last tune, next tune, volume up. Volume down) lighten that indicate these keys can be started to

#### Indicate the keys can be operated

In the state of playing music press ③ to suspend music , play function will shut down if there is no relevant order within 10 seconds.

### **Music Rhythm Massage**

Under the state of power on, when the music is playing, press 8 (Music Rhythm Massage) can activate music rhythm massage, by the same time foot massage and hip vibration will massage accompany with music rhythm. Stop rhythm massage by touch 8 again, meanwhile foot massage and hip vibration will back to normal massage state.

X When Music Rhythm Massage is activated, foot massage and hip vibration function will start working compulsive

### **Music Adjustment**

•Last song: in the state of music playing press (i) (last tune) will return to initial position of this song and replay .Double click it and return to the last song. Double click: the intervals of the touching time is between 0.5 and 2seconds.

•Next song: in the state of music playing press <sup>(1)</sup>(next tune) the music will jump into the next song play.

•Volume adjustment: In the state of music playing, press (1) (volume down) or (1) (volume up) to modulate the volume. in the music rhythm mode adjust the intensity of music rhythm at the same time.

•Modulate the volume by the volume adjustment key on the earphone wire control when using the earphone.





# Massage Program

### Manual Massage Program

In the state of turning on, press 🐵 (back massage method option key) on the armrest controller(left) to enter into manual mode. Press it repeatedly to choose massage program in cycles: kneading, taping kneading and taping ,knocking ,finger pressing, rhythm interact program .the corresponding icons display on the screen.

#### **Back Massage Intensity**

In the manual mode (kneading, tapping, kneading and tapping, knocking) press 🐵 (back massage intensity key) on the armrest controller(left) to choose back intensity in cycles, FIVE levels in all, the current massage intensity will display on the screen. 

### **Back Massage Roller Width**

In the manual mode(tapping, knocking, finger pressing, rhythm interaction), press (2) (massage width adjustment key) on the armrest controller(left) to adjust the roller width three levels adjustable : width, narrow , middle. the current massage  $\hat{\boldsymbol{\Theta}}$ roller width display on the screen

### **Massage Position**

When Open up the manual massage mode full body massage is set. press 🕲 (massage position adjustment key) on the armrest controller (left) to choose the massage in cycles: full massage , regional massage spot massage.



- gentle way.









# Massage Program

### Position Up/down Massage

In the state of manual massage mode, press () (massage position adjustment key) on the armrest(right) to choose spot massage program. In the state of manual massage, press 🔞 (position up massage key) on the armrest (right) or 🐵 (position down massage) to choose massage region. The position of the massage rollers will show on the body figure on the screen visually.

Within 10 second of shoulder measuring when the icon of shoulder measuring adjustment indicator flicker press 🐵 or 🕲 on the armrest controller (right) to adjust the shoulder position slightly. If you miss the slight adjustment time and feel the shoulder position is not ideal you can adjust the angle of the back freely the chair will re-measure the shoulder height.

The chair is with auto shoulder measuring function .please rest your head tightly on the back and not incline your body. The infrared shoulder probing device start to scan the height automatically.

Shoulder Position Adjustment Display





### **Rhythm Interact Massage**

•Before choosing rhythm interact massage under the manual massage mode please insert USB flasher saved MP3 format into USB OUTLET in the electric control box and play the music.

•If choose rhythm interact mode but there is no music source or not turning on the music the back massage instrument will massage in a

•In the state of music playing, rhythm interact massage a adjust massage rhythm automatically according to music rhythm you can enjoy the music massage very much.

# **Specifications**

## Specifications

Model: uAstro Zero Gravity Massage Chair
Power:110-220V,50/60Hz
Nominal Power: 280W
Rated Operating Time:20 Min
Size:1440*880*1260mm
Z-Gravity 1 Size:1850*880*1020mm
Z-Gravity 2 Size:1830*880*1080mm
Net Weight:115 KGS
%Our company reserves the right of any design changes on the product without prior notice.

•/ •\ •I

Do not use alcohol, caustic agents or detergents and etc, to avoid damage, discoloring, splitting etc. Do not put the chair under high temperature or under direct sunshine places, which may causes leather fade.

# **Care And Maintenance**

•Always remove plug from power socket when performing maintenance on chair.

- •Wipe dust off from the chair, and keep the chair clean, do not put the chair in humid place.
- •If stored for long time, cover the chair with cloth to avoid spoilage.
- •Clean the chair surface with mild leather cleaner by wet towel, then use soft dry cloth clean the liquid.
- Please clean the controller with soft and dry cloth only, in case of water inflow and make fault.

### ATTENTION

# Specifications

Symptoms	Please Check Below	Solutions
Controller on Americation Control on Minist	Whether powered on/Whether controller connected with main control box	Power on, switch on/Re-connect
Controller or Armrest indicator don't light	Power cord unplugged or fuse damaged	Plug power cord firmly, or change the fuse
"zhizhi" sound from back	Sounds of massage roller rub with cloth	
Noise sounds when Kneading, tapping		
Noise sound when witching function from kneading to tapping	The sounds caused by mechanism movements	Normal sounds when using, do not effect using
Noise sounds when Kneading, tapping	Sound of air bag release air	
"zizi" sound when air massage	Massage roller forced stop working when heavy load on back	Relieve load, the massage roller will work again
	Time over or electricity was cut	Power on again, or check the power supply
Massage roller stopped move	Over temperature caused by long time use, self protection activated	Power off, wait the temperature goes down, then power on
	Interference by other electric sources	Power off, re-start again
Stop working automatically when massaging	The volume was adjust to minimum	Adjust the volume again
	No usb flash disk inserted	Insert USB flash disk with MP3 in
	No music in USB flash disk or the format is wrong	Storage MP3 songs in USB flash disk
Como hutton do not recononco	Invalid under present mode	Normal phenomenon
Some button do not response	There is something touched the screen	Clean the touch screen and reboot
Control panel alarmed continuously	The leg of massage chair over load or other parts over load	Power off, check the chair then reboot
Sounds "didi" alarm, fault code EX(X=0-6) display on the screen	Unusual inner function detected	Power off and reboot

× Please contact maintenance center if the problem still do not solved