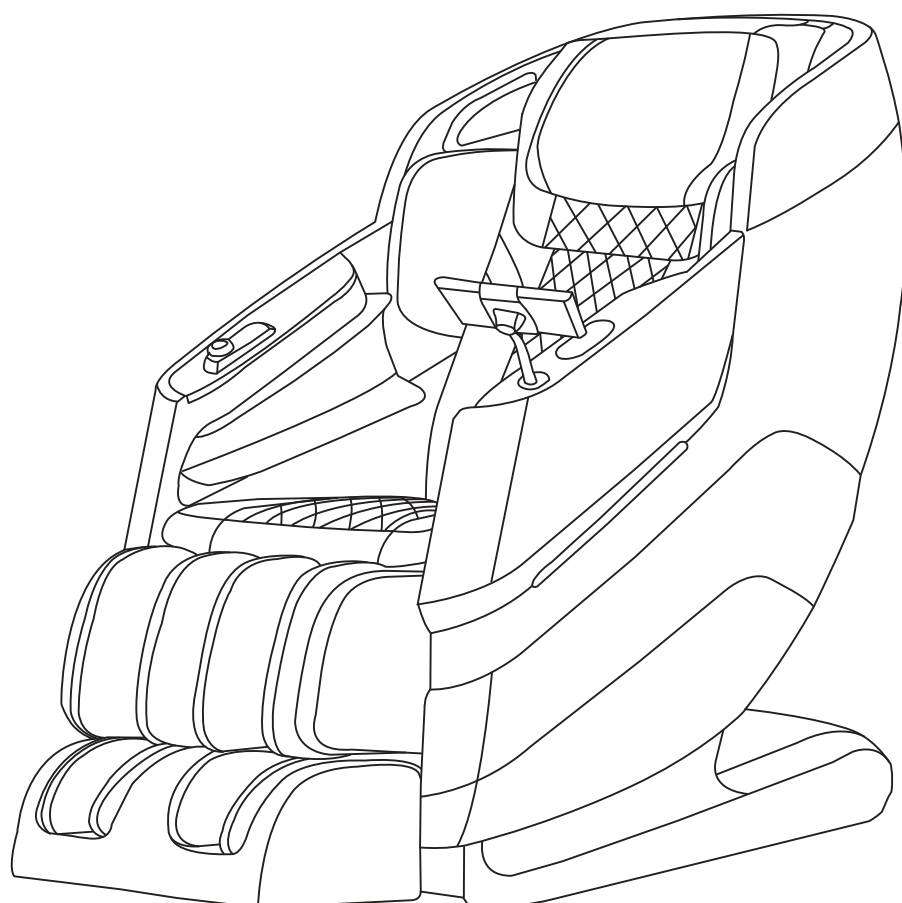




Titan TP-Epic 4D INSTRUCTION MANUAL

Enjoy the space capsule Massage Chair



PLEASE BE SURE TO READ THIS MANUAL CAREFULLY TO LEARN THE OPERATIONS OF THIS PRODUCT. DO NOT DISPOSE OF THE MANUAL AND KEEP FOR FUTURE REFERENCE.

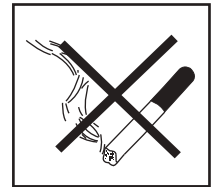
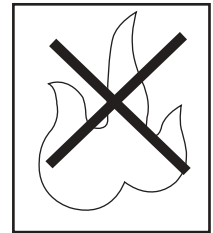
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IMPORTANT SAFETY INSTRUCTIONS

OPERATING SURROUNDINGS

- Do not use or store the massage chair in a damp environment : i.e. bathroom, sauna, spa to avoid any mold, electric shock, fire or mechanical failure.
- Do not use the massage chair outdoors
- Do not use the massage chair under dusty, smelly, or anoxic conditions
- Do not place the massage chair near a heater, stove, or near sunlight radiation to avoid inner components overheating and causing fire
- Make sure to place the massage chair on a flat level ground
- The bracket part should be placed on the plain ground
- To avoid electric shock, please make sure to connect an earth wire and have it grounded.
- Don't use the machine while smoking



FOLLOWING CONDITIONS SHOULD CONSULT DOCTORS BEFORE USE

- Suffered from malignant tumor
- Serious heart disease
- Serious skin disease
- Serious boned hyperplasia
- During Pregnancy
- If there is a bend in the back caused by an accident or disease
- Arthritis Disease
- Implanted pacemaker for medical purpose
- Suffered from bowels disease (i.e. gastritis, enteritis, diarrhea, hepatitis)
- Serious blood circulation trouble
- Consciousness trouble
- Frequent high fever
- Please consult your doctor for any reason prior to use for the best medical advise

WARNING

Children under the age of 18 or people with disabilities (physical and mental) are not allowed to operate the massage chair without a doctors consent to prevent cases of electric shock, injuries, or mechanism malfunctions.

IMPORTANT SAFETY INSTRUCTIONS

For safety reasons and in order to clearly indicate potential dangers should the product be used improperly, instructions have been marked in the following manners and should be strictly noted

⊘ CAUTIONS

Non-professional technicians are not allowed to dismantle or repair the chair to avoid fire, electrical shock or serious harm



Do not spray or directly pour liquids to the switch when cleaning to avoid insulation fault, electrical shock or short-circuiting.



When moving the chair in the process of storing or maintenance, be sure to disconnect the power plug from socket
Do not detach the plug with wet hands



Make sure to shut off and detach the power plug when cleaning or storing product

During cleaning or moving the machine, make sure to detach power cord to avoid fire or electrical shock



Do not place the machine onto an unstable surface to avoid roasting, insulation failure, electrical shock or turnover

When storing the machine, make sure to disconnect power plug to avoid fire caused by electricity leaking



Clean power plug periodically to avoid fire due to dust



Do not use it in any unsafe places or for other purposes

It is the main reason of product damage or accident



Do not store the machine onto an unstable surface

Unexpected earthquake or external force will cause damage or injury



Keep supply cord unobstructed at all time, i.e. not twisted, knotted, over flexed or pulled and do not place anything heavy on it



The appliance has a heated surface. Persons sensitive to heat must be careful when using the appliance.



IMPORTANT SAFETY INSTRUCTIONS

⊘ CAUTIONS

Do not modify the structure or change components by unauthorized person

Do not dismantle the machine by unauthorized person to avoid electrical shock, short-circuit or fire



Do not store it near a fire or flammable substances

It is one of the reasons of causing product manipulation, deviation, or damage



Should any abnormality occur(i.e. scorching smell), stop using immediately and detach power plug from socket

Operating under an abnormal situation will cause fire or electrical shock, please contact your local seller or authorized service agent for maintenance



Only rated voltage must be used



Stop using immediately if supply cord or power plug be damaged or loosen



Be sure to keep children away during operating to avoid any hazard



Keep away from direct sunlight



If the supply cord is damaged,it must be replaced by the manufacturer or its authorized persons for repair or maintenance to avoid any hazard



IMPORTANT SAFETY INSTRUCTIONS

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

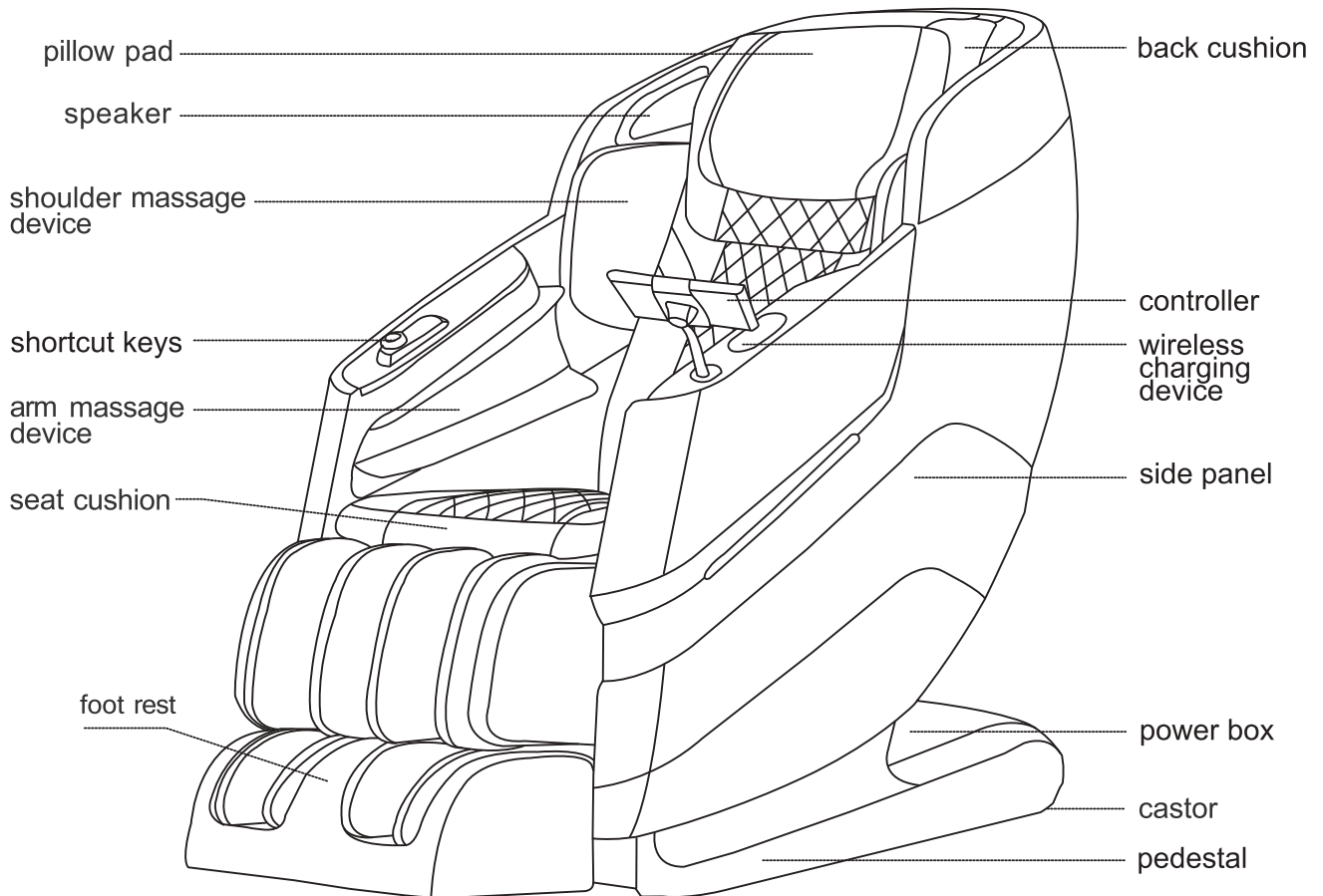
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/ TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, Human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

FUNCTION OF EACH PART



Play music

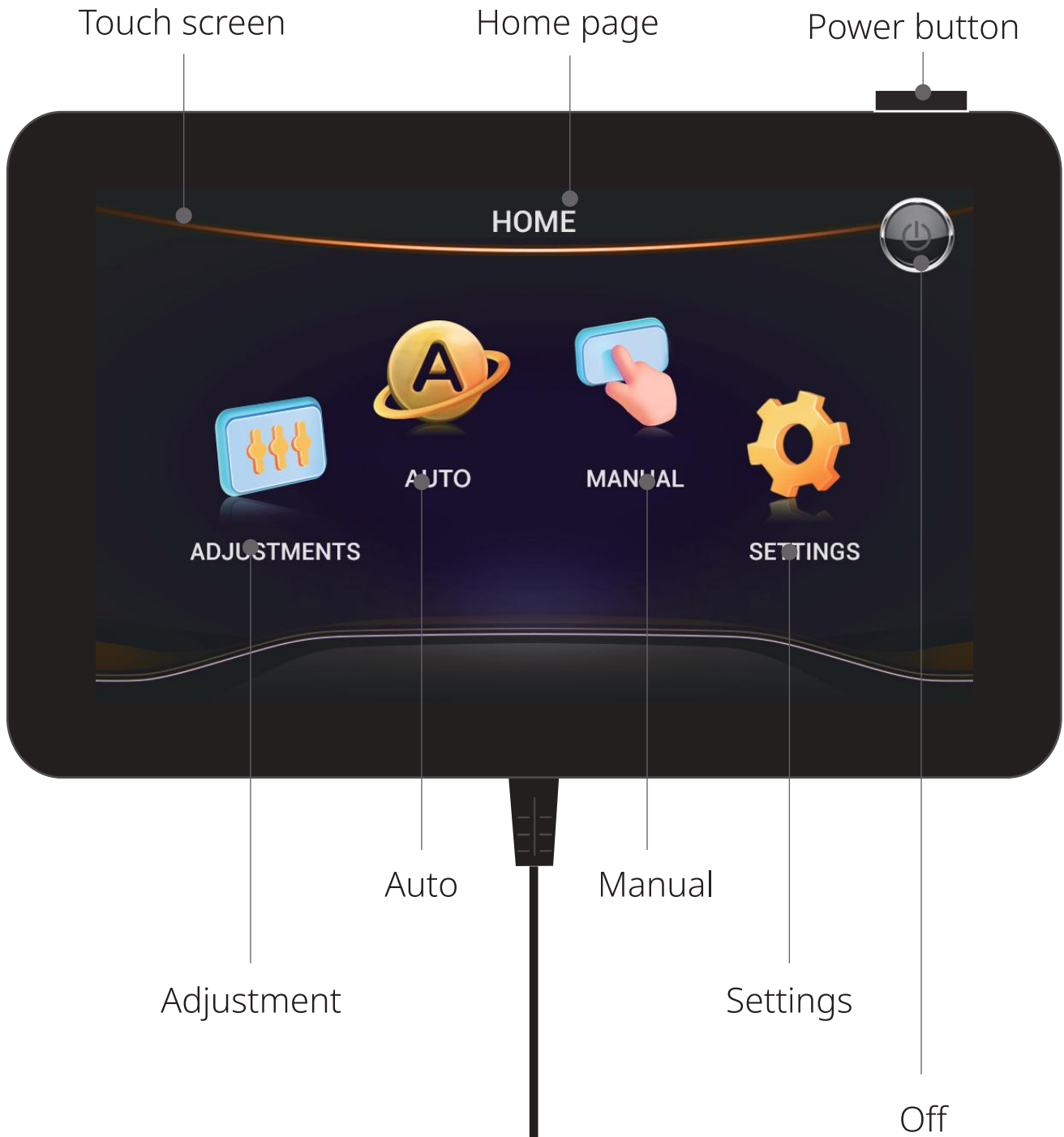
Connecting to Bluetooth

- ▶ To manually connect, first open the Bluetooth Function of the mobile phone, then select the matching Bluetooth Devices (code named: "TITxxx" a "beep" sound connects, beep twice and it will disconnect). Standby for the mobile phone will automatically match the massage chair speakers to your phone.

OPERATIONS

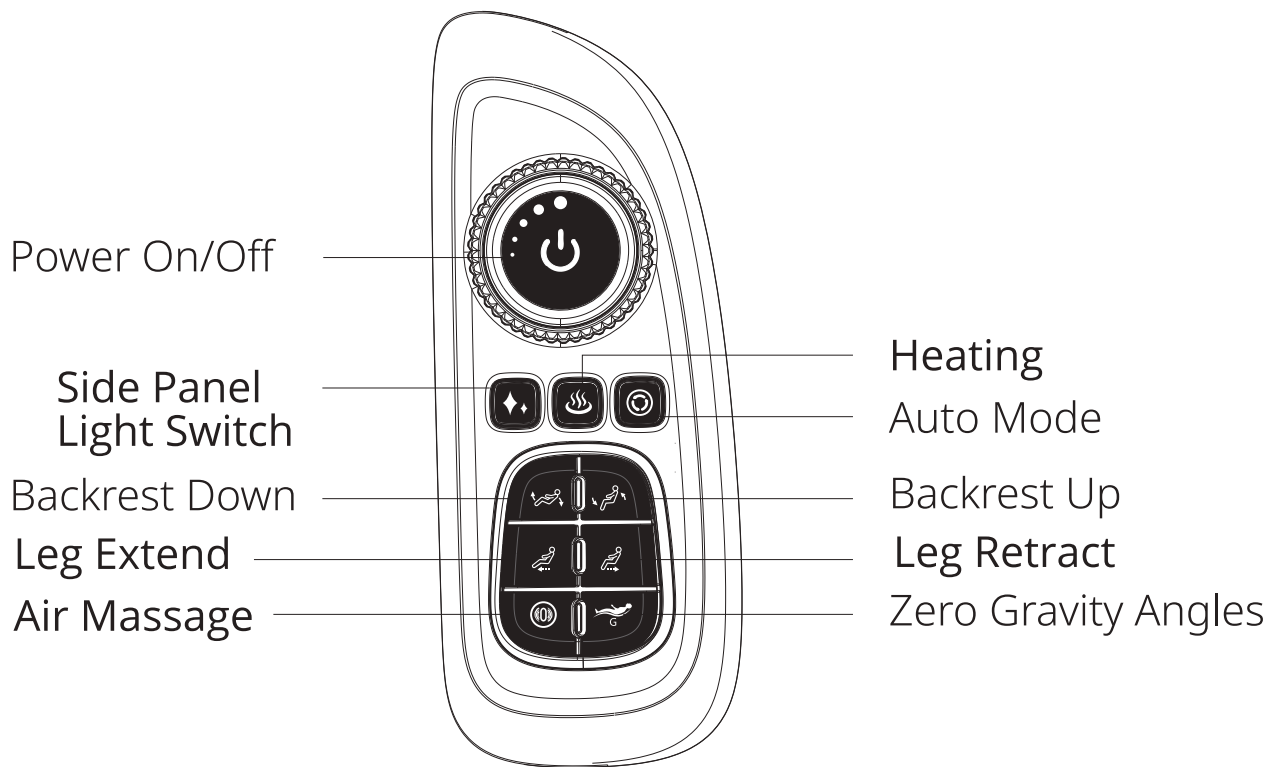
CONTROLLER MENU

Always press the Power Button to start massage.



! **Warning:** Only rated supply 120V must be used to avoid damage to electronic elements.





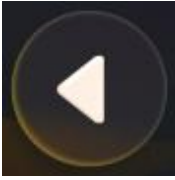

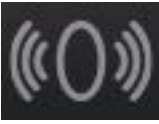
QUICK ACCESS CONTROL PANEL




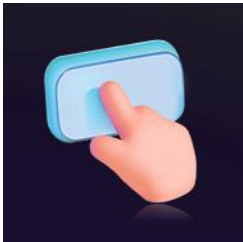

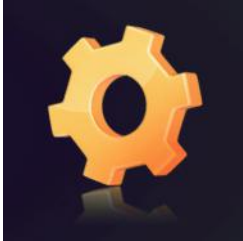
| | |
|------------------------------|---|
| On/Off | Long press to turn the chair ON/OFF. |
| Light Switch | Long press to turn on the side panel lights. |
| Heating | Long press to turn on the heating function. |
| Auto Mode | Short press to choose an Auto Mode. Every time this button is pressed, the auto massage mode will change in the sequence of Work Relief > Recovery > Deep Tissue > Rest&Sleep > Thai > Gentle > Athletic > Vertebral > For Her > For Him > Neck & Shoulders > Waist&Hip |
| Backrest Up/ BackrestDown | Long press to adjust backrest. |
| Leg extend/ Leg retract | Long press to leg extend or retract. |
| Air massage | Long press to turn on the air massage. |
| Zero-G | Short press to choose a Zero Gravity angle. |

TABLET CONTROLLER INSTRUCTIONS

1. BASIC KEYS




| KEYS | DESCRIPTION | GUIDELINES |
|---|--------------|---|
|  | Off | Touch to stop massage and shut off the screen. |
|  | Home | Touch to return to the home page. |
|  | PAUSE | Touch once to halt current massage and countdown timer. |
|  | RESTART | Touch to resume previous massage functions, as well as countdown timer. |
|  | BACK | Touch to return to the previous page. |
|  | ADJUSTMENTS | Touch to ADJUSTMENTS page. |
|  | Air Massager | Touch to AIR MASSAGER page. |




2. HOME PAGE MENU




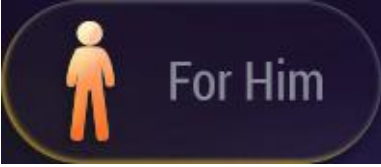

| KEYS | DESCRIPTION | GUIDELINES |
|--|--|--|
|  <p data-bbox="252 745 370 786">AUTO</p> | <p data-bbox="592 618 691 658">Auto</p> | <p data-bbox="831 423 1433 517">Touch to choose from 12 AUTO massage programs.</p> <p data-bbox="831 528 1430 808">Work Relief, Recovery, Deep Tissue, Rest&Sleep, Thai, Gentle, Athletic, Vertebral, For Her, For Him, Neck & Shoulders, Waist&Hip.</p> |
|  <p data-bbox="220 1218 402 1258">MANUAL</p> | <p data-bbox="568 1077 716 1117">Manual</p> | <p data-bbox="831 965 1401 1245">Touch to go to the MANUAL massage programs page, choose your preferred massage functions at desired intensities, fully customize your massage.</p> |
|  <p data-bbox="164 1565 459 1606">ADJUSTMENTS</p> | <p data-bbox="515 1442 767 1482">Adjustments</p> | <p data-bbox="831 1391 1390 1532">Touch to go to the ADJUSTMENTS page for zero gravity and massage intensities.</p> |
|  <p data-bbox="212 1921 411 1962">SETTINGS</p> | <p data-bbox="560 1794 724 1834">Settings</p> | <p data-bbox="823 1756 1398 1897">Touch to go to the system SETTINGS page for timer and other preferences.</p> |


3. AUTO MASSAGE PROGRAMS



| KEYS | | GUIDELINES |
|---|--------------|---|
|  | Work Relief | This is an exclusive massage program for the workplace, according to the features of long time desk work and business trip, it can ease muscles and recuperate body. |
|  | Recovery | A full body deep massage includes Shiatsu, Knocking and Tapping to ease and relax muscles after surgeries. |
|  | Deep Massage | A full body deep massage includes Shiatsu, Knocking and Tapping to ease and relax muscles after intense exercise, especially promote the body circulation system to improve the muscle recovery after exercise. |


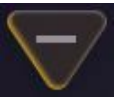

| | | |
|---|-------------------------|---|
|  | <p>Rest & Sleep</p> | <p>A program designed to provide a mild massage that is great for deep relaxation. This is the program to help improve the quality of lunch break and sleep. The mild massage kneads body parts from heavy strength to light one, from light to no strength to help soothe tired body gradually.</p> <p>Product features front and rear swing function that takes you into the fantasy space swinging state and a thorough relaxation, best used before going to sleep.</p> |
|  | <p>Thai Stretch</p> | <p>This massage will stretch your calf muscles and hamstrings with a combination of gentle tapping, kneading, rolling, and air compression.</p> <p>This massage is inspired from Thai Massage, the strong kneading and stretch of the body can effectively stretch legs, it's the best choice to relax tired muscles and increase physical vigor.</p> |
|  | <p>Gentle</p> | <p>A full body gentle massage includes Kneading and Heating, designed for daily use.</p> |

| | | |
|---|-----------------------------|---|
|  | <p>For Athletics</p> | <p>An auto programme generated by the system, focus on the tension points collected from athletics, especially promote the body circulation system to improve the muscle recovery after exercise.</p> |
|  | <p>Full Back Massage</p> | <p>A full body massage, mainly focus on your full back with a deep massage that includes air compression to relieve the symptoms of lumbar spine pain.</p> |
|  | <p>For Her</p> | <p>A full body gentle massage includes Kneading and Heating, specially designed for female.</p> |
|  | <p>For Him</p> | <p>A full body strong massage includes Kneading, specially designed for the male.</p> |
|  | <p>Neck & Shoulders</p> | <p>A full body massage, mainly focus on your neck and shoulders with a slow massage that incorporates soothing heat to relieve neck and back pain symptom. The curve design of the chair backrest makes the massage rollers completely fit the shoulders and the neck, which can effectively relieve fatigue and stiffness.</p> |

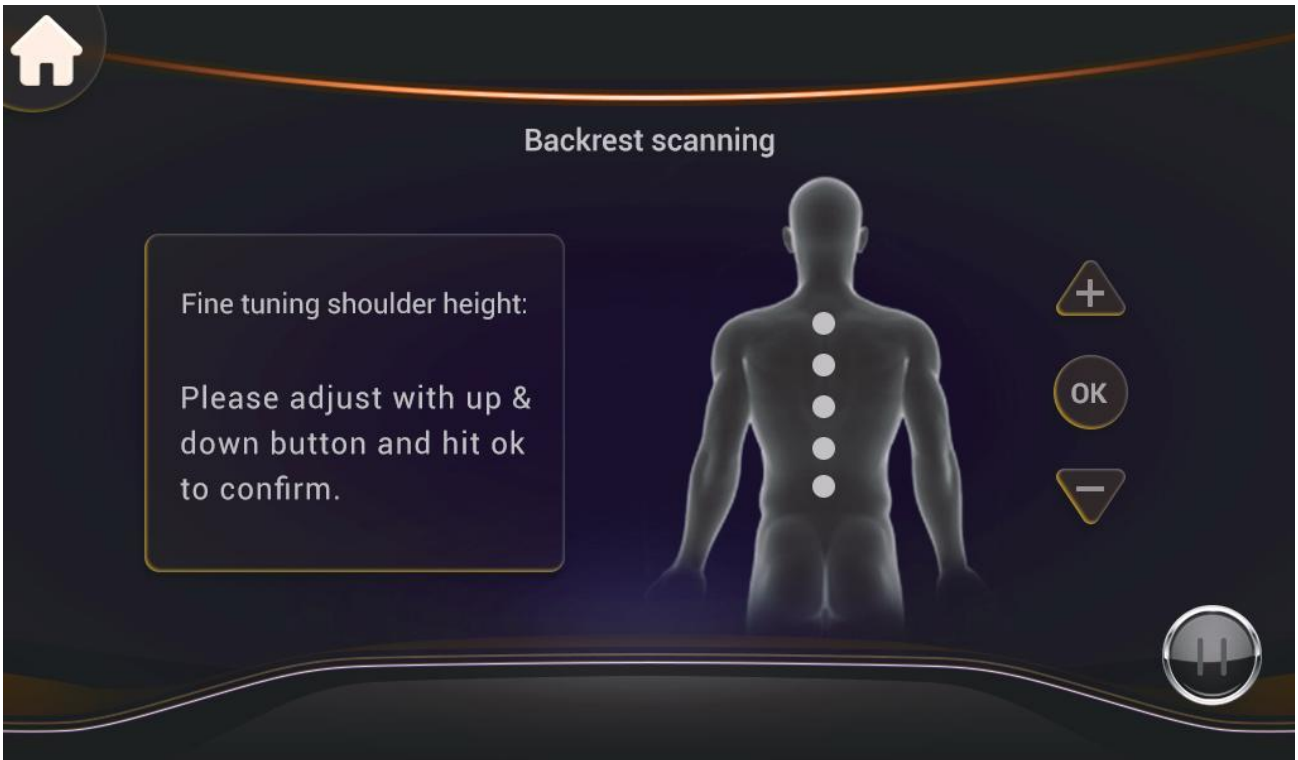
| | | |
|---|-----------------------------------|--|
|  | <p>Lower Back, Waist and Hips</p> | <p>A full body massage, mainly focus on your lower back, waist and hips with a deep massage that includes air compression to relieve full body pain.</p> |
|---|-----------------------------------|--|

Backrest Scanning Instructions

A body scan is performed every time the power is on and the user selects an Auto Mode, it is designed to ensure an accurate and personalized massage for every individual. After the power is on, sit on the chair slowly with your back against the chair back, your head against the pillow so the massage sensors can detect your Shoulder Height and the whole back position.

The Tablet Control gives beep sounds when completing a body scan. When micro-adjustment is needed, just touch Roller up/down   , then  to start massage. Make sure the body scan is finished correctly for the best massage.

Once body scan is completed, it will skip to the massage status page without further actions.



Note:

Heating, foot rollers and calf rollers can be turned on/off manually during any auto mode, see below.



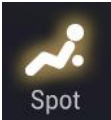
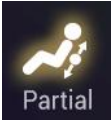




4. MANUAL MASSAGE PROGRAMS

6*2 massage functions on demand.

Kneading, Shiatsu, Swedish, Knocking, Tapping, Rolling.

- Touch to choose a manual massage function for a full back massage at medium strength.
- Manual setting modes can not be combined with other modes.
- The default setting is spot-specific massage with medium width.
- Speed and width are adjustable by touching relative keys.



| KEYS | DESCRIPTION | GUIDELINES |
|---|------------------------------------|---|
|  Spot  Partial | Roller Spot/ Partial Massage | <p>Touch Spot to activate localized Spot Massage while the original massage mode continues to run at the latest position.</p> <p>Touch Partial to activate Partial Massage, rollers take the latest massage spot position as the center, and will travel approximately 3 inches up or down. Only effective under manual massage mode.</p> |
|  Full | Full Back Roller | Full Back Massage. |
|  Width | Roller Width | Every touch will change the massage width interval in the sequence of WIDE>MEDIUM>NARROW. Only effective under manual massage mode. |
|   | Roller Up or Down | Up or down adjustment. |

5. ADJUSTMENTS

Legrest Angle Adjustment

Backrest Angle Adjustment



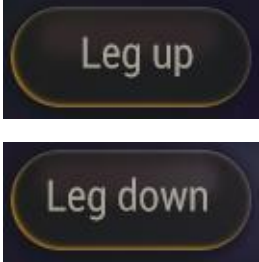
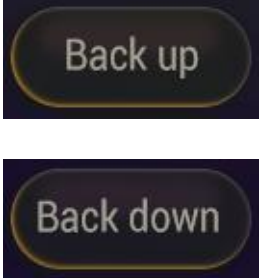

Leg extend

Zero Gravity Angle Adjustment






Intensity Adjustment

Zero-gravity is based on the NASA space capsule relaxation theory. Using the back, seat, and the leg rest, the chair puts the heart and knee at the same level, reducing the blood circulation pressure. Not only that, but all the gravitational forces can be dispersed to the massage chair, reducing heart and spine pressure.

Zero Gravity Angle Adjustment

| KEYS | DESCRIPTION | GUIDELINES |
|---|---|---|
|  | <p>Angle Adjustment Key for Legrest</p> | <p>Leg Up Long-press this button, the legrest will move up to the top position, release this button, legrest stops moving.</p> <p>Leg Down Long-press this button, the legrest will move down to the lowest position, release this button, legrest stops moving.</p> |
|  | <p>Angle Adjustment Button for Backrest</p> | <p>Back Up Long-press this button, the backrest will move up to the original position, release this button, backrest stops moving.</p> <p>Back down Long-press this button, the backrest will move down to the lowest position, release this button, backrest stops moving.</p> |
|  | <p>Zero Gravity Function Control</p> | <p>Touch this button to activate the zero gravity position, and choose from Zero Gravity mode1, Zero Gravity mode 2 and Zero Gravity mode 3.</p> |

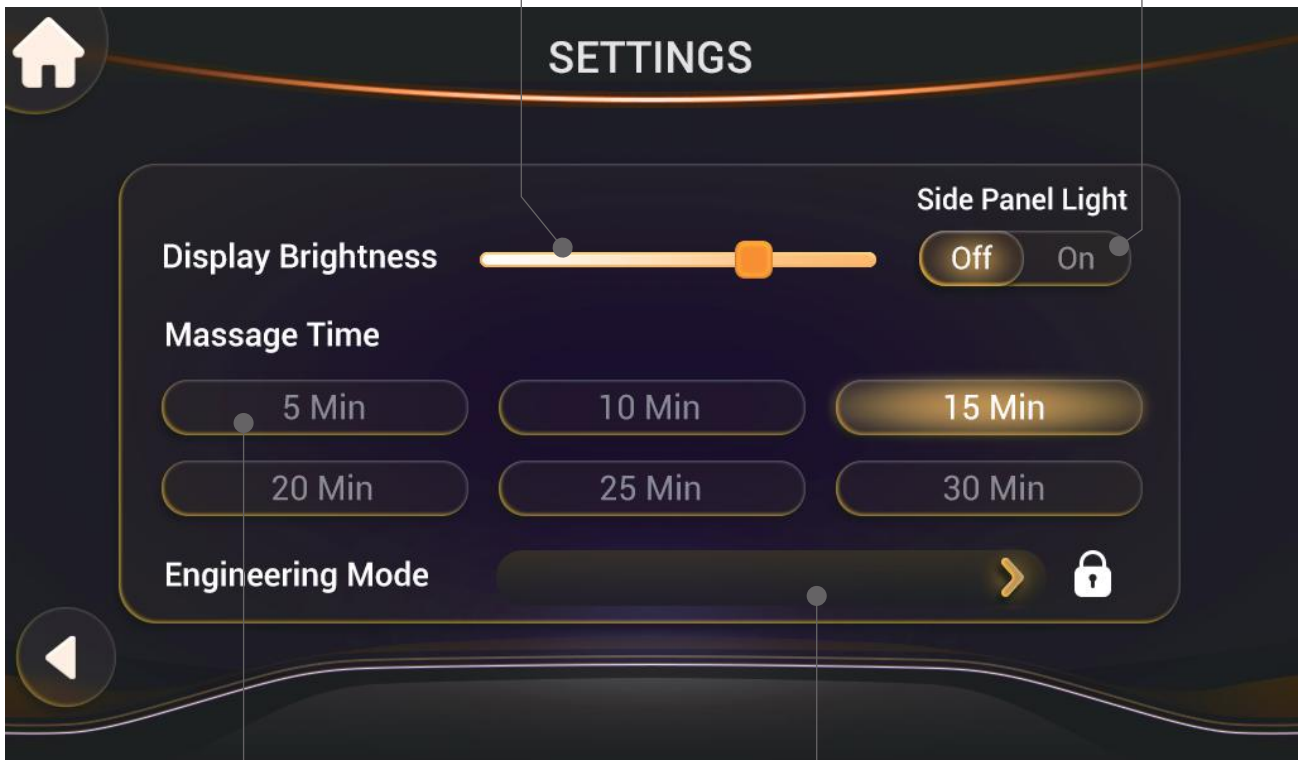
Other Adjustments

| KEYS | DESCRIPTION | GUIDELINES |
|---|------------------|---|
|  | Roller Intensity | <p>SLOW / MEDIUM / FAST Only effective under manual massage mode.</p>  |
|  | Kneading Speed | 5 levels kneading speed adjustments. |
|  | Tapping Speed | 5 levels tapping speed adjustments. |
|  | Air Intensity | 5 levels tapping air intensity adjustments. |

6. SETTINGS

Display Brightness Adjustment Bar

Side Panel Light On/Off



Message Timer

Engineering Mode

Note:

Engineering Mode is for Titan home service team use only.

BLUETOOTH INSTRUCTIONS

Play Mobile Music/Bluetooth speaker:

Turn on Bluetooth of mobile, then select Bluetooth device of massage chair (MC3100). Once paired, it can act as speaker when mobile phone is playing music. (Remarks: No Password)

AI VOICE ORDERS

| Items | Function | Order | Response |
|-------|----------|------------------|---------------------------------|
| 1 | ON/OFF | Hello, Massage | I am here |
| 2 | | Power on | Massage starts |
| 3 | | Shut down | Massage ends |
| 4 | Pause | Pause massage | Massage paused |
| 5 | | Resume massage | Massage resumed |
| 6 | | Continue massage | |
| 7 | Heat | Heating on | Heating on |
| 8 | | Heating off | Heating off |
| 9 | Timer | 5 Minutes | Massage will stop in 5 minutes |
| 10 | | 10 Minutes | Massage will stop in 10 minutes |
| 11 | | 15 Minutes | Massage will stop in 15 minutes |

| | | | |
|----|--------------|------------------|---------------------------------|
| 12 | Timer | 20 Minutes | Massage will stop in 20 minutes |
| 13 | | 25 Minutes | Massage will stop in 25 minutes |
| 14 | | 30 Minutes | Massage will stop in 30 minutes |
| 15 | Zero Gravity | Zero gravity 1 | Zero gravity 1 |
| 16 | | Zero gravity 2 | Zero gravity 2 |
| 17 | | Zero gravity 3 | Zero gravity 3 |
| 18 | | Zero gravity | Zero Gravity mode 2 |
| 19 | | Back up | Back up |
| 20 | | Back down | Back down |
| 21 | | Back stop | Back stop |
| 22 | | Leg up | Leg up |
| 23 | | Leg down | Leg down |
| 24 | | Leg stop | Leg stop |
| 25 | Foot Roller | Foot rolling | Foot rolling is on |
| 26 | | Calf rolling | |
| 27 | | Stop rolling | Foot rolling stop |
| 28 | Work Relief | Work relief mode | Work relief mode is on |
| 29 | Deep tissue | Deep tissue mode | Deep tissue mode is on |
| 30 | Thai | Thai mode | Thai stretch mode is on |
| 31 | | Stretch mode | |

| Items | Function | Order | Response |
|-------|-------------------|------------------------|------------------------------|
| 32 | Athletic | Athletic mode | Athletic mode is on |
| 33 | Vertebral | Vertebral mode | Vertebral mode is on |
| 34 | Neck and Shoulder | Neck and Shoulder mode | Neck and Shoulder mode is on |
| 35 | Recovery | Recovery mode | Recovery mode is on |
| 36 | Rest and sleep | Rest and sleep mode | Rest and sleep mode is on |
| 37 | Gental | Gental mode | Gental mode is on |
| 38 | For Her | For Her mode | For her mode is on |
| 39 | | Beauty mode | |
| 40 | For Him | For Him mode | For him mode is on |
| 41 | Waist and Hip | Waist and Hip mode | Waist and hip mode is on |
| 42 | Manual | Manual mode | Manual mode is on |
| 43 | | More roller strength | Strength increased |
| 44 | | Less roller strength | Strength decreased |
| 45 | | More air intensity | Air intensity increased |
| 46 | | Less air intensity | Air intensity decreased |

SAFETY INSTRUCTIONS

1. Should any abnormality occur, shut off and detach power plug from socket.
2. When the power cord is damaged, it must be changed from a special power cord available from the manufacturer or the service department.



Warning: Do not dismantle, modify, or change components by unauthorized person to avoid electric shock or fire.

DAILY CARE AND MAINTENANCE

Storage guide

- © Do not dismantle back of the chair. Electrical shock may happen when in touch with the inner elements of chair.
- © An unauthorized person must not dismantle the chair to avoid electric shock or fire.
- © Make sure to shut off and detach the power plug when cleaning to avoid electric shock or hazard.
- © Keep the massage chair clean and free of dust. Do not place the massage chair in a damp environment.
- © If not in use for a long period, please cover it with a cloth to free dust.
- © Do not place the massage chair under sunlight.

Maintenance

- © Use neutral detergents only
- © Use neutral detergents to clean the back cushion, head cushion, and leg cushion. Let it dry.
- © Use detergent and cloth to clean the plastic, pipe and leather material of massage chair.
- © Make sure not to use organic solvents as gasoline, amyl acetate, benzene for cleaning to avoid fading of the color, aging, or breakage.
- © Do not spray pesticide to avoid electric shock or fire.
- © Please clean with dry cloth to avoid mechanical failure.

Controller maintenance

- © Do not place the massage chair near heat or fire.
- © Keep away from dampness to avoid electric shock.
- © Please clean dust with a soft cloth or a small banister brush.
- © Make sure not to use violent detergent such as benzene, gasoline, amyl acetate.

TROUBLE SHOOTING

Checking is necessary for frequent usage.

Make sure the machine works properly before usage, after not in use for a long time.

| Abnormality situation | Solution guide |
|---|---|
| Failure to start and indicator light is off | <ul style="list-style-type: none"> ◎ Check that the plug is well connected ◎ Check if the switch on the chair is turned to "I" position |
| Sound in operation | <p>The sound is normal in following situation</p> <ul style="list-style-type: none"> ◎ Sound for kneading or knocking ◎ Sound changes after speed adjustment ◎ Sound from the box in massage ◎ Vibration sound for backrest in massage ◎ Sound for air input and output ◎ Sound for airbag inflating and venting ◎ Sound for leg adjustment ◎ Sound for motor when the massage chair is loaded |

SPECIFICATION

| | |
|--------------------|------------------|
| Product name | Massage Chair |
| Model | Titan TP-Epic 4D |
| Power supply | 120V~ 60Hz |
| Rated power | 150W |
| Rated working time | 15 min |

