



braintronics®
brainwave stimulation system

Bring relaxation into your everyday life. Cutting-edge technology combines soothing massage programs with intelligent audio stimulation of brainwaves. Give your mind and body time to dream, recharge, and restore your natural energy.



ECOSONIC
3D



since
2000

< timetorelax

Since the company was founded back in the year 2000, the name CASADA has become synonymous with high-quality products in the wellness and fitness sector.

Today, CASADA products are available worldwide. Continuous development, unmistakable design and a strict focus on improving quality of life are just as much characteristic of CASADA products as dependable and outstanding quality.

Congratulations!

By purchasing this massage chair, you have demonstrated an awareness for your health.

In order for you to benefit from the advantages of this device for a long time, we would ask that you read and observe the safety instructions carefully.

We hope you really enjoy using your personal **EcoSonic**.

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Contraindications

If you are unsure whether it is safe for you to use the massage chair, please consult a doctor.

- Use of the massage chair is prohibited during pregnancy or in the case of one or several of the following complaints: Recent injuries, thrombotic diseases, any kinds of inflammations and swellings, and cancer. If you are undergoing treatment for illnesses or conditions, it is recommended that you consult a doctor before getting a massage.
- Persons with physical, cognitive or mental impairments or persons lacking experience and knowledge should only use this chair under the supervision and guidance of persons responsible for their safety.
- In order to avoid any discomfort or danger when using the massage chair, we would ask the following people to consult a doctor before using the product:
 - Non-ambulant persons
 - Persons receiving medical treatment
 - Patients with back pain and persons with spinal problems or curvature of the spine
 - Persons with pacemakers
- If you experience pain during the massage, stop the treatment immediately.
- If you injure yourself whilst using the chair, seek immediate medical treatment.
- Please do not massage any reddened, swollen or inflamed areas of the skin.
- This massage chair is intended to be used only for home wellness massages and is not a medical massage device. It can therefore not be used as a substitute for specialist medical treatment.
- We recommend that you use the massage chair for 30 minutes on a daily basis. Individual areas of the body should be massaged for a maximum of 15 minutes at a time, as excessive massaging can otherwise be counter-productive.
- This product is not intended for children under the age of 14.
- Children under the age of 14 must be supervised. Ensure that children do not play with the massage chair.

“BRAINTRONICS®” CONTRAINDICATIONS

- Psychoses (e.g. Schizophrenia, bipolar disorder, endogenous depression)
- Personality disorders
- Epilepsy and similar seizure disorders
- Heart conditions
- Diseases of the central nervous system
- Thrombosis
- Endogenous depression
- ADHD (under-active)
- Recent heart attack or stroke
- Mental disability
- Addictions such as to drugs or alcohol or dependency on medication
- Regular intake of psychotropic drugs
- Pregnancy

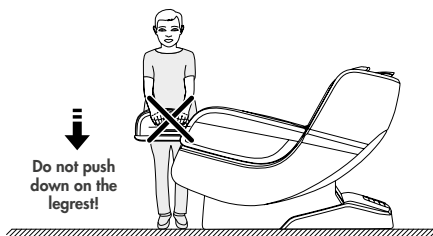
ADVICE: For ethical and legal reasons, braintronics® should not be used on children and young people without the explicit permission of the legal representatives. Persons for whom meditation may conflict with religious beliefs should refrain from using the product.

Safety Instructions

Please read the following instructions carefully before using your massage chair to ensure that it functions properly and with optimal efficiency. Please retain these operating instructions for future use

- The massage chair conforms to recognised technical principles and the latest safety regulations.
- The massage chair is equipped with heated sections. Persons who are sensitive to heat should take care when using the product. (ICE 60335-2-32)
- The massage chair does not require maintenance. Any potential repairs may only be carried out by authorised experts.
- Improper use and unauthorised repairs are prohibited for safety reasons and lead to a loss of warranty.
- In order to avoid injury, please do not stick your fingers between the massage rollers.
- Never touch the mains plug with wet hands.
- Do not allow the massage chair to come into contact with water, high temperatures and direct sunlight.
- Do not use the massage chair in an environment with high humidity levels e.g. in the bathroom.
- Do not use the massage chair in an area with insufficient space or in an area where ventilation is covered and a supply of fresh air is not guaranteed.
- To avoid the danger of short-circuits, disconnect the massage chair from the power supply if it is not in use for a long period of time.
- Do not use any damaged cables, plugs or loose sockets.
- If cables/plugs are damaged, they must be replaced by the manufacturer, a service representative or by qualified personnel.
- In case of malfunction, disconnect immediately from the mains.
- The company disclaims any liability for damage if the product is used inappropriately or incorrectly.
- Do not exceed the daily recommended massage duration of 30 minutes in order to avoid excessive strain on the muscles and the nerves.
- To avoid damaging the massage chair, never use pointed or sharp objects.
- In order to reduce the danger of short circuits or fire, it is essential to use only sockets that fit the plug. Ensure that the plug is fully inserted into the socket.
- Disconnect the massage chair from the power supply after use and before cleaning.
- Do not allow children under 14 to clean or maintain the product without supervision.
- If an unexpected power failure occurs during use, immediately set the switch to the OFF position and disconnect the plug in order to avoid damage to the massage chair.
- Do not use the massage chair if the electric cables are wet or damaged.
- Children under the age of 14, people with disabilities and frail people must be supervised at all times when in the vicinity of the massage chair or when using the massage chair.
- Do not use the massage chair immediately after consuming a meal or when under the influence of alcohol.
- Only use the product for the purpose described in the operating instructions.
- Please only use accessories provided by the supplier.
- To prevent damage, please do not stand, sit or bounce on the footrest.
- To avoid damage or injury, do not try to sit on the armrests or backrest.
- Please clean your massage chair regularly and prevent foreign bodies from penetrating the crevices of the massage chair.
- Please do not pull directly on the mains cable.
- When adjusting the position of the footrest or the backrest, please ensure that there are no other objects underneath, in particular no children under the age of 14.
- The product is only intended for domestic use.
- If the flexible power cable becomes damaged, another flexible cable designated for the same purpose must be used or a suitable replacement cable must be purchased from the manufacturer or their service point.

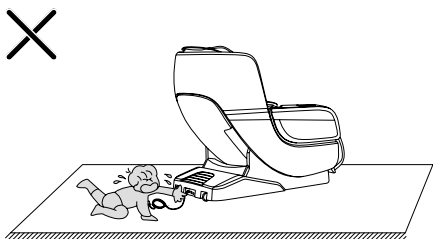
Safety Instructions



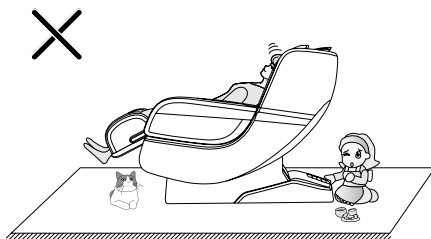
When lifting the footrest of the massage chair, avoid pushing down on the footrest so that the massage chair does not tilt forward and cause damage to either the product or people.



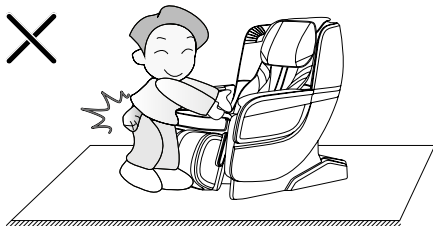
Before sitting on the massage chair, make sure that the massage mechanism of the massage chair is not under the seat cushion to avoid pressure on the buttocks and damage to the massage heads of the massage chair.



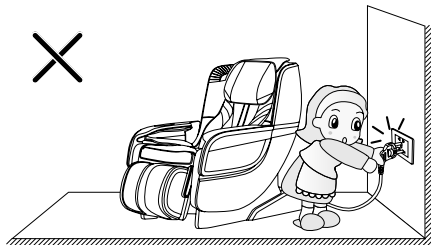
The remote control cable or the power cable must not be removed or pulled out when the chair is in standby mode or switched on in order to avoid damage to the product or electric shock. We recommend disconnecting the remote control cable and the power cable after using the massage chair and putting them away.



When the weightless recline function is activated, make sure that there are no children or pets playing under the footrest or backrest so as to prevent damage to the product and injury to persons.

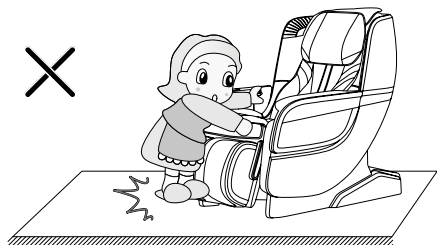


Before using the massage chair, remove all hard objects and jewelry (e.g. keys, watch or other wearable hard objects) from your pockets to avoid damage to the product or injury during the massage.

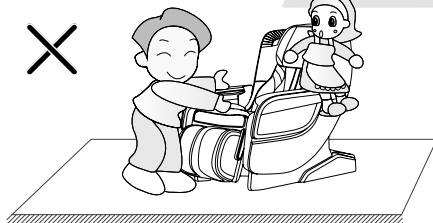


To avoid damage to the product or injury, do not pull out the power cord during the massage and do not turn the chair off directly at the switch on the backrest.

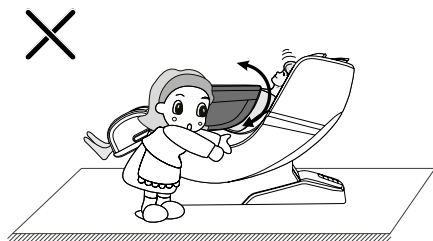
Safety Instructions



Do not allow children to climb, stand on or do other dangerous activities, otherwise the product may tip and fall over. This also prevents damage to the product and injuries to persons.

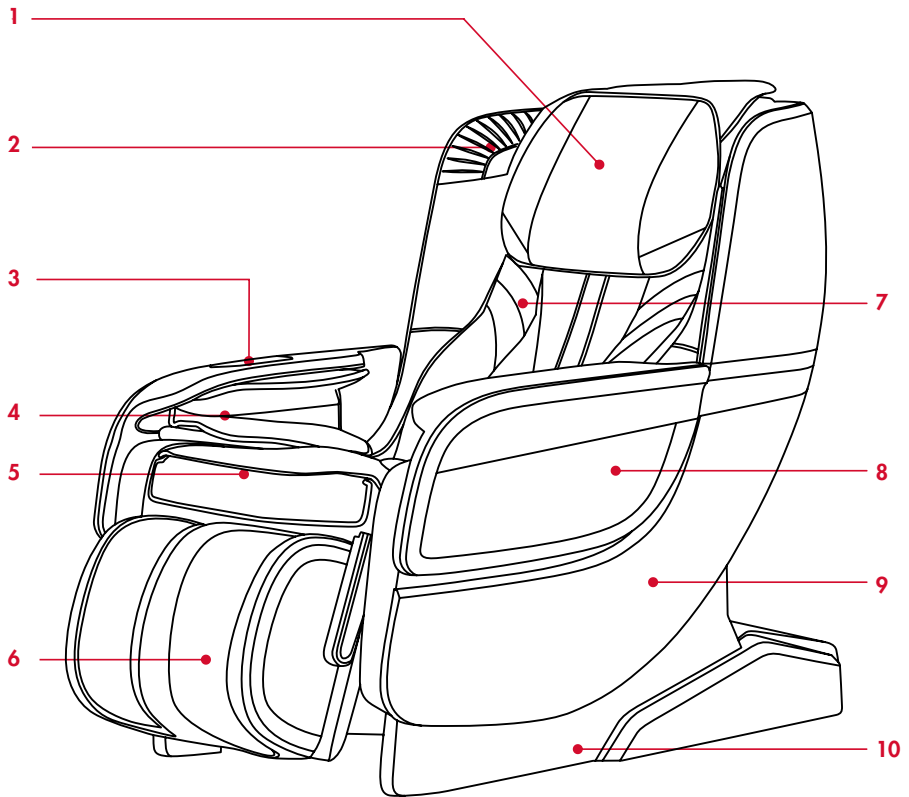


To avoid damage to the product or injury, the massage chair should not be used by more than two persons at the same time. Also, do not let children play on the massage chair or climb on the leg rest, seat cushion, footrest, backrest or armrest. Otherwise, accidents or injuries may occur.



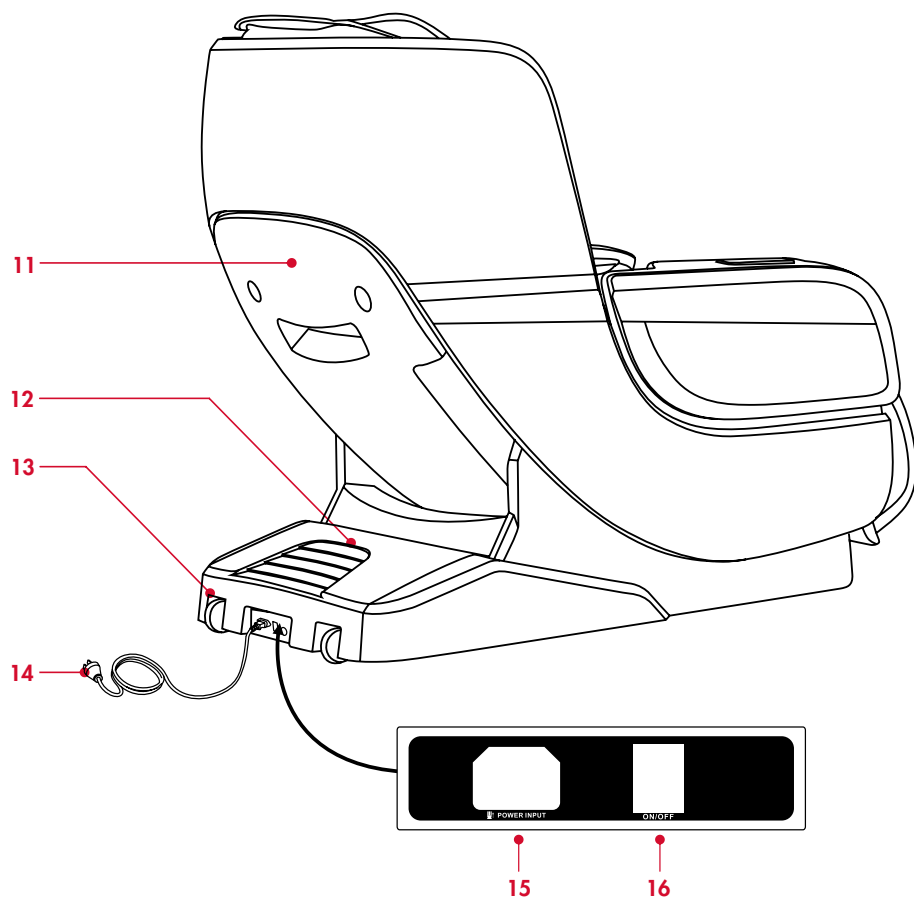
Turn the armrests of the massage chair upwards (rotate the upper parts of the armrests upwards). Do not place your hands (or allow children to do so), hard objects, keys, watches, pieces of clothing and other personal items in the slots of the armrests during or after the massage when you return the armrests to their original position. The armrests must be turned back to their original position after a massage to avoid damage to the product or injuries to persons.

Features | Functions



- | | |
|--|-----------------------|
| 1 Headrest | 6 Leg rest |
| 2 Speakers | 7 Backrest |
| 3 Control unit with integrated voice control | 8 Adjustable armrests |
| 4 Arm airbag | 9 Side element |
| 5 Seat cushion | 10 Side cover |

Features | Functions



11 Backrest cover

12 Protective cover for electronics

13 Wheels

14 Power cable

15 Main connection cable

16 Power switch

Remote control

1 LED display

For displaying massage mode, time settings and other information.

2 On/Off switch

Switches the massage chair on/off

3 Air compressor On/Off switch for the calf air compression massage function. There are two levels of air compression intensity.

4 Timer button

Sets the duration of the massage.

5 Massage area button

Selects one of the five massage areas, namely specific point, local, upper body, lower body and full body.

6 Down key for massage area

Moves the massage area downwards.

7 Automatic setting

Change massage function for automatic programme sequence (see page 33 of this manual for details).

8 Spacing button

Adjust the spacing of the massage heads in three steps (wide, medium and narrow).

9 Weightless button

Determines the weightless angle of the massage chair with three selection modes ≈(press once for the first level, twice for the second and three times for the third level).

10 Raised seat position

The backrest and calf support are simultaneously adjusted to the most comfortable seated massage position depending on the desired massage angle.

11 Voice control button

Voice activation with the voice recognition control function.

12 Heat function button

Switches the calf heating function on or off.

13 Up key for the massage area

Moves the massage area upwards.

14 Massage type button

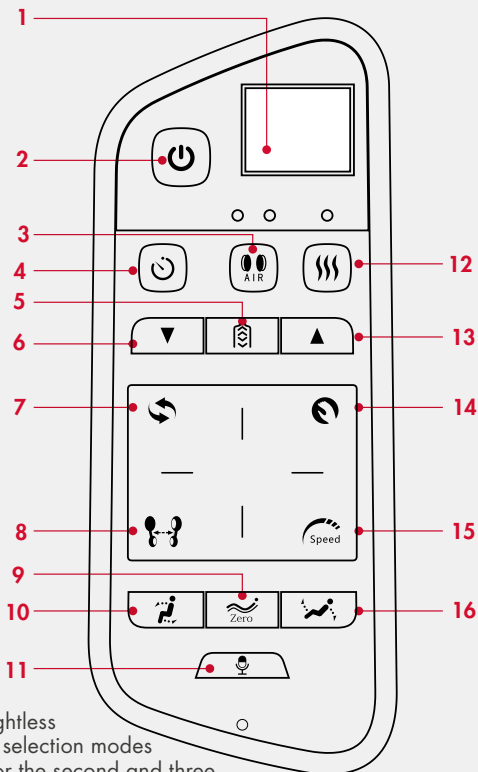
See page 34 of this manual for details.

15 Speed button

Sets the massage speed.

16 Lowered seat position

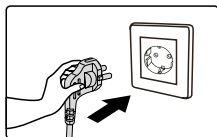
The backrest and calf support are adjusted simultaneously to the most comfortable reclining massage position depending on the desired massage angle.



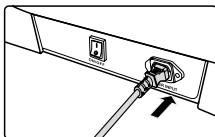
Operation

1. SWITCHING ON THE PRODUCT'S POWER SUPPLY

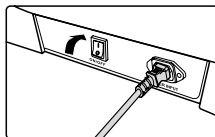
1 Socket



2 Plug in power



3 Switch on power switch



2. STARTING THE MESSAGE

- 1 Press the power button to start the massage and the massage chair will automatically move to the reclining position.
- 2 The user's body shape is automatically detected so that the massage chair can adjust to suit the relevant body shape. (You can press the Massage Area button to skip the automatic detection process and automatically switch to the default massage programme).
- 3 Fine adjustment of the shoulder position – if the detected position differs from the actual shoulder position, adjust the chair to the correct position with the up or down button. (You can skip this step by pressing the Massage Area button).
- 4 Switch to massage status and enjoy the massage.

AUTOMATIC MESSAGE

BUTTON	DESCRIPTION	DISPLAY
	Quick massage: quickly carries out all massage effects.	A1
	Comfort massage: relaxation for muscles and bones promotes blood flow.	A2
	Light massage: gentle and pleasant deep massage, helps with physical exhaustion and relaxes the body.	A3
	Full body massage: deep tissue massage to restore body vitality.	A4
	Shoulder and neck massage: focuses on the shoulders and neck.	A5
	Back and waist massage: focuses on the back and waist.	A6
	Stretching massage: the chair moves up and down in tandem with the massage robot.	A7
	Recovery from sporting activity: fast recovery after physical activity.	A8

Operation

MANUAL MESSAGE

FUUNCTION	BUTTON	DESCRIPTION (Adjustment options)	DISPLAY
Massage method		Stop: spacing.	S.0
		Kneading: speed.	S.1
		Light tapping: speed and spacing.	S.2
		Kneading and light tapping: speed.	S.3
		Shiatsu: spacing.	S.4
		Tapping: speed and spacing.	S.5
		3DI: speed.	S.6
		3DII: speed and spacing.	S.7
Spacing button		The spacing can be adjusted in three stages.	d1 – d3
Speed button		The speed can be adjusted in three stages.	P1 – P3

SELECT MESSAGE AREA

BUTTON	DESCRIPTION	DISPLAY
	Fixed point: fixed point massage on a specific spot.	H0
	Local: local massage on a limited area.	H1
	Upper body: upper body massage.	H2
	Lower body: lower body massage.	H3
	Full body: full body massage forwards and backwards.	H4
	Adjust the massage position (the massage position can be specified in fixed point and local modes).	The massage mechanism moves upwards.
		The massage mechanism moves downwards.

Operation

AIR COMPRESSION MESSAGE

BUTTON	DESCRIPTION
	Press this button to select the air compression function: the options are gentle, strong and off.

HEAT FUNCTION

BUTTON	DESCRIPTION	DISPLAY
	Press this button to switch the heat function in the leg area on or off. After switching on the function, you will notice a slight feeling of warmth after a short time.	A red light will switch on above the button when the function is activated.

VOICE CONTROL

BUTTON	DESCRIPTION
	Press this button briefly to activate the voice control. Press and hold for three seconds to turn voice control on or off.

WEIGHTLESS POSITION

BUTTON	DESCRIPTION
	Each time the button is pressed, the product switches to an automatic reclining mode. There are a total of three modes that can be selected in turn.

CHAIR POSITION

BUTTON	DESCRIPTION
	SEAT POSITION Press and hold this button to slowly raise the backrest while the calf support lowers. Release the button to stop the movement. Once it reaches the highest possible position, the upward movement will stop.
	RECLINING POSITION Press and hold this button to slowly lower the backrest while the calf support slowly raises. Release the button to stop the movement. The downward movement will stop when it reaches the lowest position.

Operation

3. VOICE CONTROL

- Say "Hi, Alice" when the massage chair is open or in standby mode. Alternatively, press the voice control activation button on the right armrest to activate voice control.
- Press and hold the button for three seconds to turn voice control on or off.
- Once this function has been successfully activated, the massage chair will respond with "I am here". If a voice input is made within six seconds of this moment, the corresponding voice control function can be performed after the massage chair has responded. If no voice control input is made after six seconds, the voice control will automatically switch off and must be activated again.

Please note: commands must be spoken in English when voice control is enabled. You cannot speak too quickly. Any voice commands issued must correspond to the voice control entries.

VOICE CONTROL is available in English only.

VOICE CONTROL

Press the  button on the armrest for at least 3 seconds (voice control on/off). Make sure that the device is in voice control mode. Call out "Hi Alice" or "Hey Alice" before issuing the following commands:

No.	Voice control input	Response
1	Massage on	Answer: Ok, massage on
2	Massage close	Answer: Ok, massage close
3	Comfort massage	Answer: Ok, comfort massage
4	Relax massage	Answer: Ok, relax massage
5	Full body massage	Answer: Ok, full body massage
6	Neck massage	Answer: Ok, neck and shoulder massage
7	Back and waist massage	Answer: Ok, back and waist massage
8	Stretch massage	Answer: Ok, stretch massage
9	Fixed Massage	Answer: Ok, fixed massage
10	Change the other mode	Answer: Ok, change the other mode
11	Go little down	Answer: Ok, go little down
12	Go little up	Answer: Ok, go little up
13	Open the air pressure	Answer: Ok, open the air pressure
14	Close the air pressure	Answer: Ok, close the air pressure
15	Up the seat position	Answer: Ok, up the seat position
16	Down the seat position	Answer: Ok, down the seat position
17	Stop adjustment	Answer: Ok, stop adjustment

Please note: Commands 15 and 16 can only be used after Command 14.

Operation

4. INSTRUCTIONS FOR PLAYING MUSIC THROUGH THE SPEAKERS

- 1 Access the main menu of the smart device. Open Settings and select the Bluetooth option. Open Bluetooth and the Bluetooth will automatically search for a new Bluetooth device.
- 2 The smart device will search for the corresponding Bluetooth model (e.g. Ecosonic-Music). Press the Pair button. When asked if you want the speakers to pair with the device, simply press Pair again to finish.
- 3 Turn on Music Player on the smart device and select a music track.

5. RESETTING THE MESSAGE CHAIR

- 1 Press the red On/Off button during the massage to stop all massage functions immediately. The massage mechanism and the automatic sit-up function will reset.
- 2 Once the massage session is finished (20 minutes when switched on), all massage functions are automatically switched off and the reset position of the massage mechanism is not changed.
- 3 After resetting, turn off the power to the entire device.



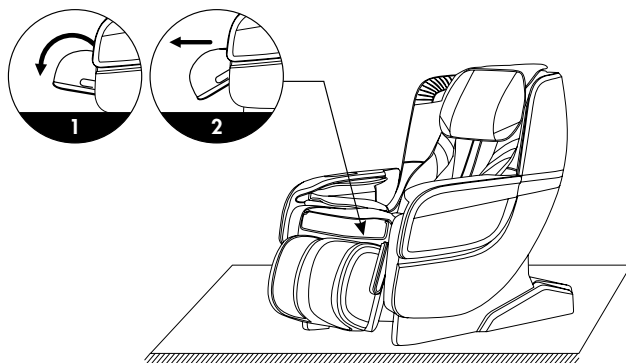
Drawing of the power supply switch position



Disconnect the power cable

6. TURNING THE CALF SUPPORT

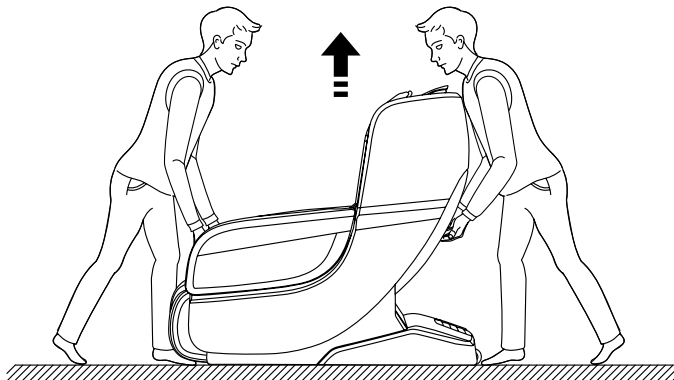
- 1 To do this, first turn the calf piece around until it hits the fixed and non-rotatable cross strut of the calf support (as shown in Fig. 1).
- 2 Then swivel the calf support back down while pulling it forward about 5 cm (as shown in Fig. 2). Perform in reverse to return the calf support to its original position.



Operation

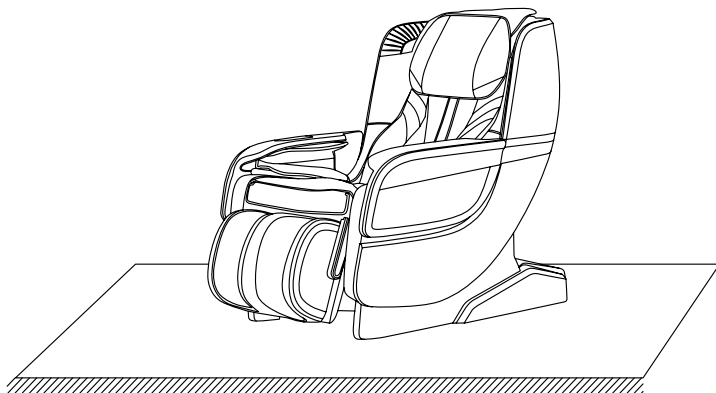
7. LIFTING AND MOVING

Two people are required to lift and move the massage chair. They should lift the chair simultaneously from the front and the back, with the notch on the back cover of the massage chair serving as a handle on the back and the crossbar of the massage chair's calf support serving as a handle on the front. Do not lift or move the chair by holding it directly by the armrests.



8. PROTECTING THE FLOOR

Prolonged heavy pressure exerted by the massage chair can scratch the floor. To avoid such damage, place a carpet or cushion on the floor where the massage chair will be placed.

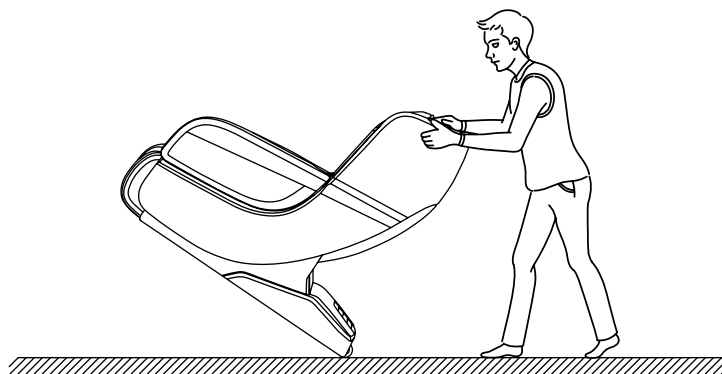


Please note: Do not move the massage chair on its rollers on uneven floors or in confined spaces. At least two people are required to lift it. Use the notches in the trim panel of the footrest and backrest as lifting points. (Do not lift it by the armrests.)

Operation

9. INSTRUCTIONS FOR MOVING

Make sure that all cables have been removed from the surface of the massage chair. Then tilt the chair by the backrest to the indicated angle (with the center of gravity on the rollers). You can then push the massage chair forward to a suitable location and carefully return it to the correct position. (Please note before moving, first turn off the main switch and disconnect the power cable and the remote control cable.)



Warning: The rollers at the back of the massage chair are only suitable for slow movements over a short distance. Please use other aids to move the massage chair over longer distances!

Specials



ROLLING

Pleasant alternation between relaxation and releasing the muscles – also perfectly suited for a final massage, for relaxation and recovery of the muscles.



KNEADING

Skin and muscles are either clasped and kneaded between the thumb and the index finger or with both hands. This massage technique is used in particular to ease tension.



AIR COMPRESSION

Rising and receding airbags have a pumping motion which produces natural muscle reflexes. This is particularly beneficial in the calf and foot area.



KNEAD & TAP (DUAL ACTION)

The techniques of kneading and tapping are combined in order to relieve tension and stimulate blood circulation at the same time.



TAPPING

Short, tapping movements are performed with the edge of the hand, the palm or the fist. This promotes blood circulation in the skin and softens tense muscles. If tapping is performed at lung height, this can improve the release of mucus in the lung.



L-SHAPE

You can expect a profound full body massage from the neck down to the buttocks.



S-LINE

With this automatic program the massage heads are working very close to your body, they massage the whole back down to your buttocks. The S-shaped mechanic is constructed after the natural anatomy of the spine.



ZERO SPACE

For the lying-position the massage chair moves forward and therefore requires very little distance to the wall behind. Space saving and comfortable!



ZERO GRAVITY

You put yourself in the position of an astronaut – that “weightless feeling”.



AUTOMATIC

9 specifically developed automatic programmes for the whole body, which offer a big range of different massage techniques. Additionally you can also turn on the heating function, if you'd like.



BACK AREA

An individual applicable to any size massage area.



ADJUSTABLE PILLOW

If necessary, the double cushion can be placed to reduce the neck and shoulder massage intensity.



BRAINTRONICS®

Braintronics® technology synchronises your brainwaves through audio stimulation. Combined with a specially developed massage programme your stress-ridden body will be able to relax. No matter whether you'd like to relax, dream or learn – anything's possible.

Specials



AIR INTENSITY

Adjustable airbag massage intensity.



3D MASSAGE

In this new technique, the massage robot not only moves upwards and downwards, but also forwards and backwards.



SHIATSU

Shiatsu (finger press) is a form of body therapy originating in Japan. The massage technique consists of soft, rhythmic, far-reaching stretches and rotations. The aim of Shiatsu is to simulate individual parts of the body and to mobilise the muscles.



SPOT

The massage heads can massage a particular spot.



SPEED

Massage speed is adjustable.



WIDTH

The distance between the both massage heads can be set (narrow, medium and wide).



MUSIC

Further relaxation and fun with the music function.



BLUETOOTH

Wireless data transmission.



HUMAN HANDS FEELING

Specially designed massage heads imitate the hand motion of a professional masseur. The maximum stretch space is 6,5 cm, and the maximum stretch angle is 41 degrees, so the mechanical hands can do effective massage to human cervical vertebra thoracic vertebra and lumbar vertebra.



QUICK START

With one touch the quick start buttons in your armrest allow you to control the most important functions.



VOICE CONTROL

Use the voice control to activate selected functions.



CARBON LEG HEAT

The deep-acting carbon infrared heat is ideal for those who suffer from circulatory disorders or muscle tension. The heat dilates blood vessels and stimulates blood circulation. At the same time, muscle tone is relaxed, resulting in deep relaxation.



OPTIONAL ROTATION OF THE FOOT ELEMENT

The option to rotate it by 180° allows you to choose between leg rest or compression massage. Compression massage can have several benefits, including improved circulation, pain relief and stimulation of the lymphatic system.

Troubleshooting

FAULTS	EXPLANATION
The sound of the motor can be heard during operation.	This is a normal operating noise.
The remote control is not working properly.	The chair switches itself off automatically once the pre-set runtime has been reached or after excessive usage. This ensures the chair has a long operational life.
The device has stopped working.	The chair switches itself off automatically once the pre-set runtime has been reached or after excessive usage. This ensures the chair has a long operational life.
The Braintronics® programmes will not start.	Make sure that you have installed the Braintronics® app and activated your account. Also check there is a Bluetooth connection between your smartphone and the massage chair.

Storage | Maintenance

- If the device is not used for a longer period of time, the power cable should be wound up and the device should be stored in a dry environment.
- Never store the device at high temperatures or in proximity to open fire. Avoid prolonged exposure to sunlight.
- When cleaning, only use commercially available products for synthetic leather. Do not clean it with thinner, benzene, or alcohol at any time.

Specifications

Dimensions:	upright: 70 x 104 x 99.5 cm reclining: 70 x 135 x 80 cm
Weight:	59 kg
Voltage:	220-240V ~ 50/60Hz
Nominal power:	65 Watts
Runtime:	20 minutes
Braintronics®:	21 minutes
Certificates:	     

EU-Declaration of conformity

Complies with European Directives EMC 2014/30/EU, LVD 2014/35/EU and RoHs.

Warranty conditions

The retailer guarantees a statutory period of warranty for the product described on the reverse. Warranty is valid from the date of purchase. The purchase date must be documented with proof of purchase. The retailer will repair or replace defective products registered within Germany free of charge. This does not include parts subject to wear such as fabric covers. This requires the defect device to be sent in with proof of purchase before expiration of the warranty period.

The warranty is void if a defect occurred e.g. due to outside influences or as a result of a repair or modification not performed by the manufacturer or an authorised dealer. The retailer warranty is limited to product repair or replacement. Under this warranty, the manufacturer or the retailer shall have no further liability and is not responsible for damages due to failure to observe the instructions for use and/or improper use of the product.

If after examining the product, the manufacturer determines the warranty claim is not for a defect covered by the warranty or that the warranty period has expired, the customer is responsible for the costs of the inspection and repair.

Legal notice: None of the contents have any healing value. The diagnosis of and therapy for illnesses and other physical disorders requires treatment by a doctor, alternative practitioner or therapist. The statements are exclusively informative and should not be used as a replacement for medical treatment. Every user is instructed to carefully assess their situation and, where necessary, consult a doctor to determine whether using the product is encouraged in their own unique case. Every use or therapy is undertaken at the user's own risk. We dissociate ourselves from any healing properties or commitments.

Casada Deutschland GmbH
Obermeiers Feld 3
33104 Paderborn, Germany
info@casada.de
www.casada.de

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