

FCC Instruction

Note:

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.

OS-158 uCrown 3

Thank you for purchasing the OSIM uCrown 3. Before you start using the uCrown 3, please read the operation manual thoroughly for the correct methods of usage, paying special attention to the section on safety.

This manual should be kept on hand for easy reference. It is your guide to a safe and efficient operation.

Contents	Safety	2
	Names of parts and functions	4
	Features and effectiveness	6
	Preparation before use	7
	Operation	9
	Product care and storage	12
	Troubleshooting	13
	Specifications	14

Safety

Usage environment

- Do not use the product in an excessively humid or dusty environment as it may result in malfunction.
- Do not use the product in temperatures higher than 40°C.
- Do not expose the product to heaters, stoves or direct sunlight.
- The product is designed for home use and not for commercial purposes.
- Use alkaline batteries for optimum performance.
- Do not use or store the product where there are magnetic fields or electric waves (e.g. near television sets or speakers).

Caution

- If you use the product in a cold room, do not increase the room temperature abruptly. It is recommended that you increase the temperature gradually to a normal level.
- If the product is stored in a cold place, and is being brought into a warm environment, it is advisable to wait one hour before use. This is because the product may not be at optimum performance, as there may be water droplets on mechanical parts due to condensation. Using the product under such condition may result in malfunction.

Safety precautions

- To ensure safe and correct use of the product, do not operate it without carefully reading this operation manual.
- Do not use the product if any part of the casing is cracked.
- Do not use the product under a blanket or pillow as excessive heating can occur and cause malfunction.
- Do not insert any object or spill any liquid into the product. This may result in electric shock, malfunction or risk of fire.
- Do not drop the product or dip it into water.
- Do not stack heavy items on the product.
- Remove batteries from the battery compartment when not using the product for a long time so as to prevent any battery leakage.
- Do not remove the plastic casing of the product and remote control. Touching the internal components may result in malfunction or electric shock.
- The product must only be serviced or repaired by OSIM Service Center. Users must not attempt to disassemble or repair the product.

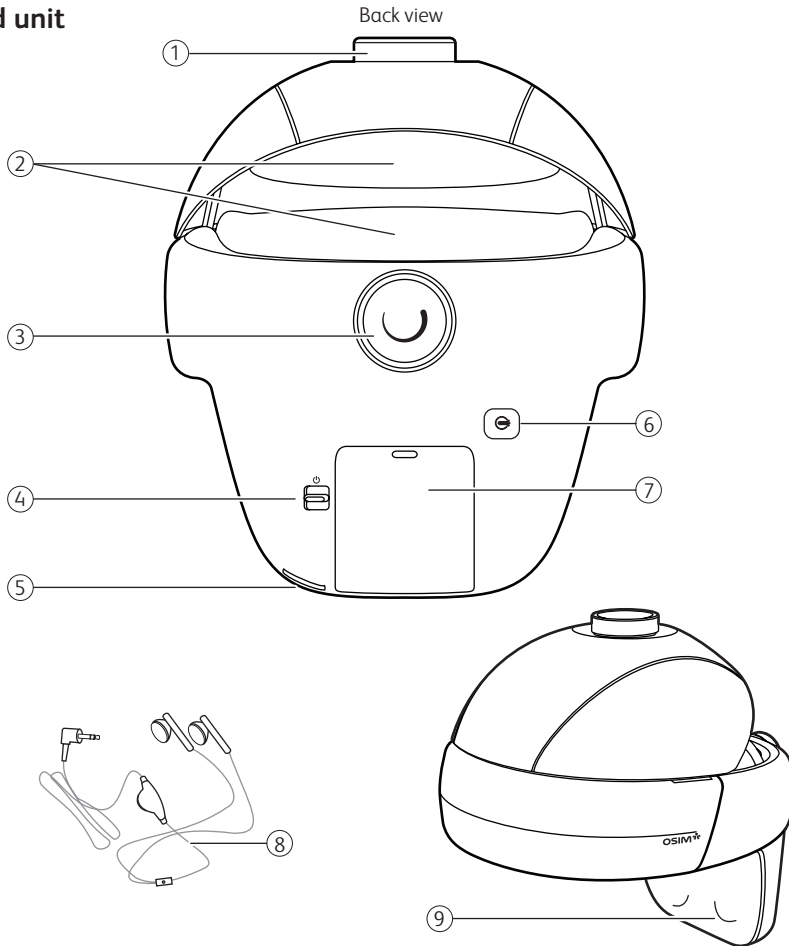
Safety

Usage safety

- Do not use the product when your hair or body is wet or operate with wet hands.
- The suggested usage duration is 10 minutes. Ensure that the product rests for 10 minutes before it is being used again.
- The product has a heated surface. Users insensitive to heat must be careful when using the product.
- The user is advised to keep the audio volume at a reasonable level. Continued usage at a high volume can lead to permanent hearing damage.
- Do not sit, stand or exert pressure on the product as this may damage the product.
- Do not use the product while lying down.
- Do not use the product if you have an eye or head operation recently.
- Do not wear spectacles or contact lenses while using the product.
- Do not use the product while driving a car.
- Do not use the product other than for its stated purpose.
- Stop using upon detection of any malfunction during operation.
- Stop using immediately and consult your doctor should you experience any discomfort or any abnormal or severe pain.
- If you are under medication or with medical conditions, please consult your doctor before use.
- Please do not use the product if you are not feeling well or under the influence of alcohol.
- The product is not intended for self-diagnosis or self-treatment for conditions that should be managed by a qualified health care provider.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.
- Children should be supervised by an adult to ensure that they do not play with the product.

Names of parts and functions

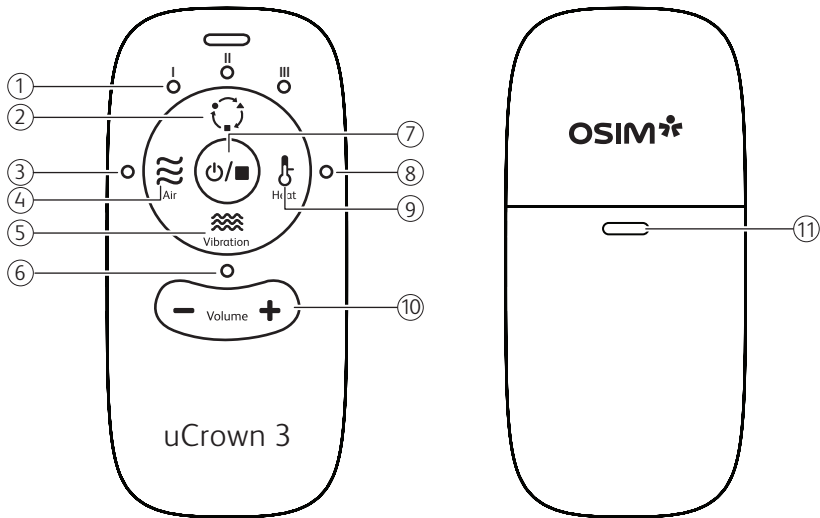
Head unit



- 1. Top adjustable knob
- 2. Crown massage unit
(Airbags concealed under fabric)
- 3. Back adjustable knob
- 4. Main switch
- 5. Earphone jack
- 6. [⊖] Air release button
- 7. Battery compartment (4x AA batteries)
- 8. Earphones
- 9. Airbags and massage nodes
(concealed under fabric)

Names of parts and functions

Remote control



1. Auto massage program LED indicators
2. [⌂] 'Auto massage program' button
3. Airbag massage LED indicator
4. [⌂] 'Airbag massage' button
5. [⌂] 'Vibration massage' button
6. Vibration massage LED indicator
7. [⏻/■] 'Power/Stop' button
8. Heat function LED indicator
9. [🔥] 'Heat function' button
10. [−][+] 'Volume' buttons
11. Battery compartment (2x AAA batteries)

Features and effectiveness

Features

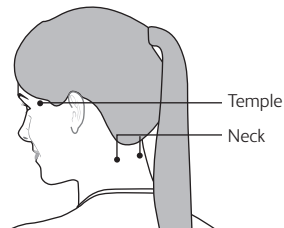
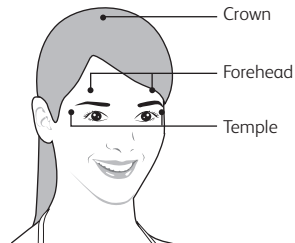
- Stylish design
- Adjustable head unit to fit most head sizes
- Air, vibration and heat massage functions
- 3 Automatic massage programs
- Music with built-in speaker or earphones
- Safety air release button
- Wireless remote control
- 10 minutes auto timer
- Remote control with LED indicators for easy operation

Effectiveness

- Targets acupressure points to relief tension and reduce stress
- Improves circulation

Acupressure points:

- Temple: Relieves fatigue, stimulates circulation and rejuvenates one's mind
- Crown: Relieves headaches, improves quality of sleep
- Forehead: Relieves tired eyes
- Neck: Relieves stiff neck and insomnia



Preparation before use

Battery installation

1. Open the battery compartment cover at the back of the uCrown 3 and remote control.
2. Insert 4x 1.5V AA batteries into the uCrown 3 head unit.
3. Insert 2x 1.5V AAA batteries into the remote control.
4. Please ensure that the (+) and (-) polarities of the batteries are fitted correctly.
5. Close the battery cover once the batteries have been properly inserted.

Note

- Remove batteries from the battery compartment when the uCrown 3 is not in use for a long time so as to prevent any battery leakage.

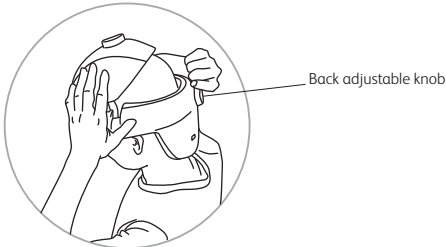
Preparation before use

Putting on uCrown 3

1. Put on the uCrown 3 on your head as illustrated below. Ensure that the uCrown 3 does not cover your eyes.



2. Adjust to a comfortable position by turning the adjustable knob at the top and back of the uCrown 3.



Caution

- Please remove your spectacles before using the uCrown 3 as it may cause discomfort during use.
- Please ensure that the airbags are deflated before putting on the uCrown 3. If airbags stop inflating halfway, please change to fresh batteries and switch on the uCrown 3.

Operation

Turn ON the uCrown 3

- Turn ON the uCrown 3 by sliding up the main switch to 'On' at the back of the head unit to start auto massage program 1.



- Press and hold the 'Power/Stop' button [⏻/■] on the remote control for more selections.

Turn OFF the uCrown 3

- At any time during operation, press and hold the 'Power/Stop' button [⏻/■] on the remote control for 3 seconds to end massage program.
- Turn OFF the uCrown 3 by sliding down the main switch to 'Off' at the back of the head unit.



Note

- If there is no activity after 3 minutes, the head unit will go into sleep mode when the main switch is 'ON'.
- Slide down to 'Off', then slide up to 'On' to reset the uCrown 3.

Operation

Auto massage programs

- Press the 'Auto massage program' button [🔄] on the remote control to select from 3 auto massage programs. Each auto massage program comes with a different music track.

Auto massage program 1 (Relax) features airbag massage and heat. The [🌀] and [🔥] LED indicators on the remote control will light up.

Auto massage program 2 (Balance) is a combination of airbag massage, heat and vibration massage. The [🌀], [🔥] and [🔊] LED indicators on the remote control will light up.

Auto massage program 3 (Energize) is a combination of airbag massage and vibration massage. The [🌀] and [🔊] LED indicators on the remote control will light up.

Auto massage program adjustments

Airbag intensity:

- During all massage programs, you can adjust the airbag massage intensity to 'High' or 'Low' by pressing the 'Air massage' button [🌀].
- By default, the airbag massage will be at 'Low' intensity. The LED indicator will emit a constant red light.
- Press the 'Air massage' button [🌀] once to switch the airbag massage intensity to 'High'. The LED indicator will emit a blinking red light.
- Press the 'Air massage' button [🌀] again to switch off the air massage. The LED light will not illuminate.
- Press the 'Air massage' button [🌀] again to return to 'Low' intensity and repeat the toggling cycle.





On/Off heat function:

- During Auto massage programs 1 and 2, you can 'On' or 'Off' the heat function by pressing the 'Heat function' button [🔥].
- By default, the 'Heat function' button [🔥] will be 'On'. The LED indicator will emit a constant red light.
- Press the 'Heat function' button [🔥] once to 'Off' the heat function. The LED indicator will not illuminate.
- Press the 'Heat function' button [🔥] again to return to 'On' and repeat the toggling cycle.





Operation

Auto massage program adjustments


On/Off vibration:

- During Auto massage programs 2 and 3, you can 'On' or 'Off' the vibration massage by pressing the 'Vibration massage' button [].
- By default, the 'Vibration massage' button [] will be 'On'. The LED indicator will emit a constant red light.
- Press the 'Vibration massage' button [] once to 'Off' the vibration. The LED indicator will not illuminate.
- Press the 'Vibration massage' button [] again to return to 'On' and repeat the toggling cycle.

Music volume:

- The uCrown 3 comes with 3 different music tracks for each auto massage program.
- By default, the volume is set at level 4. Press the 'Volume' buttons [] / [] to adjust the volume (levels 0 to 8).
- Press and hold the [] button for 3 seconds to mute the music. To unmute, press the [] button and the music will resume at level 1.

Caution

- Keep each massage session to no longer than 10 minutes.
- In the event that the airbags do not deflate, press the 'Air release' [] button to release the air.



Product care and storage

Product placement and storage

Environmental factors can strongly affect the product physically and mechanically. Do not expose the product to direct sunlight or places with extreme heat or air-conditioning vents. These can cause the product to crack or the color to fade.

If the product is not going to be used for a long period of time, cover it with a dust cover and remove all the batteries from the battery compartment.

Clean the product regularly using a dry cloth

Before cleaning, ensure that the product is turned off and the batteries are removed.

The main unit structure can be cleaned thoroughly with a piece of soft, dry cloth. Common micro-fibre cleaning materials or gloves are very well suited for this routine maintenance process. Such materials and gloves are available for sale at most DIY shops.

Do NOT use wet elements for cleaning

The product is made up of electrical components and mechanical parts, which are very sensitive to moisture. Under no circumstances should they be exposed to any form of water or moisture. If you use water (eg. a wet cloth) to clean the casing, the coating may be eroded and the protection for the product will be diminished.

Do not use a wet cloth to clean the main switch or the remote control overlay. This may result in malfunction.

Do NOT use cleaning solvents and abrasive cleaners

Under no circumstances should you use any cleaning agents, like benzene or thinner to clean the product.

Do NOT attempt to repair your product

For safety reasons, under no circumstances should you attempt to repair the product.

If you suspect a malfunction, always call the OSIM Service Center for further assistance and information.

Troubleshooting


If you encounter problems with the operation of the uCrown 3, please check the following points for rectification. If the problem persists, please switch off the uCrown 3 and remove the batteries from the battery compartment. Contact the OSIM Service Center* for servicing.

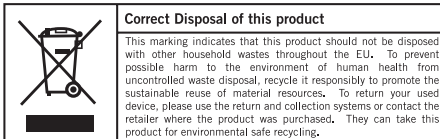
Do not dismantle or attempt to repair the uCrown 3 yourself. Doing so will void the warranty and OSIM will not bear any responsibility for any subsequent consequences.

Problem	Possible causes/Action
<ul style="list-style-type: none">• Motor sound during operation.	<ul style="list-style-type: none">• The sound is the result of the mechanical structure and is not a malfunction.
<ul style="list-style-type: none">• The uCrown 3 will not start.	<ul style="list-style-type: none">• Check and replace with new batteries if power is weak.• Ensure the polarities of batteries are correct.• Ensure the batteries are firmly affixed in the battery compartment.
<ul style="list-style-type: none">• The massage programs cannot be selected.	<ul style="list-style-type: none">• The head unit may have entered sleep mode after 3 minutes of inactivity. Turn 'Off' the main switch and 'On' again to reset the uCrown 3.
<ul style="list-style-type: none">• The massage stops midway.	<ul style="list-style-type: none">• The auto timer function of 10 minutes may have lapsed.• Check and replace with new batteries if power is weak.
<ul style="list-style-type: none">• No sound can be heard from earphones or speakers.	<ul style="list-style-type: none">• Check that the earphones are properly inserted into the earphone jack.• The music may be in mute or the volume is at the minimal level. Press the [+] button to increase the sound level.

* Please visit us at www.OSIM.com for information on the nearest service center.
Product warranty is valid only in the country of purchase.

Specifications

Model name	OSIM uCrown 3
Model number	OS-158
Voltage	DC 6V 
Power consumption	Less than 6W
Air pressure	Approx. 32 kPa to 59 kPa
Vibration frequency	Approx. 135 Hz to 165 Hz
Heat temperature	Approx. 36°C to 45°C
Dimension for head unit	251 (L) x 207 (W) x 241 (H) mm
Dimension for remote control	90 (L) x 42.5 (W) x 22.5 (H) mm
Net weight	Approx. 0.72kg
Gross weight	Approx. 1.9kg



Notes

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