

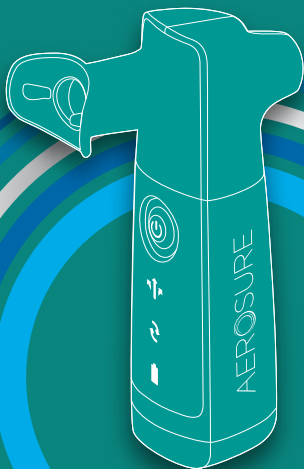


AEROSURE MEDIC⁺

USER'S MANUAL

 Please read the user's manual carefully before using this product.

 Use only as directed. If symptoms persist, consult your healthcare professional.



CE

Model:
AEROSURE MEDIC

WELCOME TO AEROSURE!

Before operating AEROSURE, please read these instructions in full and save this manual for future reference. Please contact the manufacturer if you require further advice for using or maintaining your device or experience any unexpected issues.

INTENDED USE

AEROSURE is intended to:

- Reduce shortness of breath and relieve breathlessness with regular use.
- Increase respiratory fitness with regular use.
- Improve mucus and phlegm clearance.

CONTRAINDICATIONS

Do not use AEROSURE if you suffer from:

- Epilepsy
- Current or previous Pneumothorax (collapsed lung)
- Haemodynamic instability including severe right-sided heart failure with hypotension (abnormally high or low blood pressure, very slow or very fast heart rate)
- Current Pulmonary embolism (blood clot in the blood vessels in the lungs)
- Oesophageal varices (enlarged veins in the oesophagus)
- Recent thoracic or upper gastro-intestinal tract surgery or trauma until completely healed. (chest, duodenum, stomach or oesophagus)
- Recent dental, head, neck, ear, nose & throat surgery or trauma until completely healed
- Broken rib until this is completely healed
- Acute sinusitis or nosebleed
- Active haemoptysis (coughing up blood)
- Raised intracranial pressure (abnormally high pressure in the skull and brain)
- If you are pregnant

For further warnings refer to pages 7 and 8.




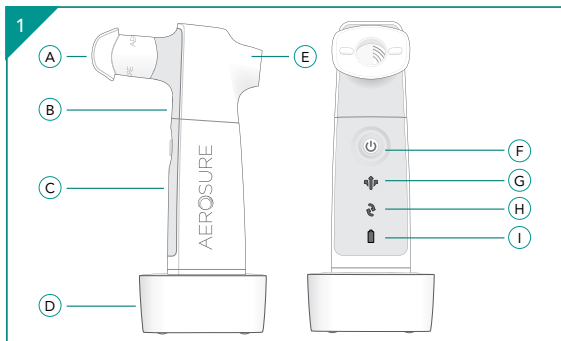
If you are unsure of the suitability of the Aerosure for you or are unsure about the cause of your symptoms, you should consult with your healthcare professional before use.

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QUICK REFERENCE GUIDE

 Before operating AEROSURE MEDIC please read the user's manual in full.

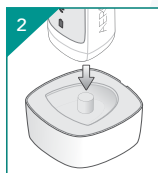


- A MOUTHPIECE*
- B VALVE HEAD*
- C HANDLE*
- D CHARGER
- E VENT

- F ON/OFF BUTTON AND MODE SELECTION BUTTON
- G MUCUS RELIEF MODE INDICATOR
- H BREATHE EASIER MODE INDICATOR
- I CHARGE INDICATOR

*Indicates an applied part.

CONNECTING AND CHARGING

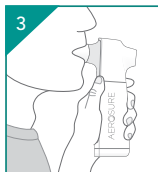


- Plug the charger (D) into an electrical outlet.
- Place the handle unit (C) onto the charger base.
- The mode indicator lights (G) (H) will flash repeatedly in sequence to indicate the unit is charging.
- The product will require a full charge prior to first use: approximately 12 hours.

QUICK REFERENCE GUIDE

HOLDING YOUR AEROSURE

⚠ IMPORTANT: Never obstruct the vent (E).



- Hold the product with your hand cupped around the lower section of the handle (C) with the buttons and mouthpiece facing towards you.
- Place the mouthpiece (A) in your mouth so that your lips cover the outer shield to make a seal.
- Breathe through AEROSURE according to the appropriate Mode (see picture 5).



↑ MUCUS RELIEF MODE:

Turn the product on by pressing and holding the Power Button for 2 seconds (see picture 4).

The Mucus relief Mode indicator will now be lit (see picture 5).

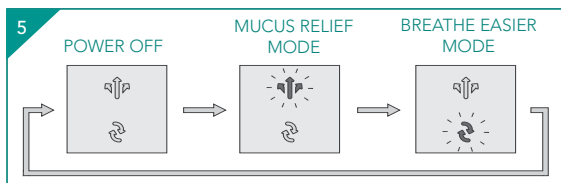
- You will also hear the motor and valve head begin to rotate.
- Place the product in your mouth.
- Breathe 15-20 times through the Valve Head (B) and then remove the device from your mouth and huff and/or cough to aid the clearance of mucus normally.
- It is important that you remove AEROSURE from your mouth before coughing to clear any mucus. Do not attempt to clear loosened mucus by coughing through the Valve Head (B).

QUICK REFERENCE GUIDE

BREATHE EASIER MODE:

Turn the product on by pressing and holding the Power Button for 2 seconds (see picture 4).

- Press the power button once more.
- You will also hear the motor and valve head begin to rotate.
- The Breathe Easier Mode indicator will now be lit (see picture 5).
- Place the product in your mouth.
- Breathe through the Valve Head for five minutes, twice a day.



- Once your session is complete, turn off the product by pressing the Power Button (F) to cycle through the modes until the motor stops. **Note:** There is no separate OFF light. The product is off when none of the indicators are lit.

WARNINGS

- For hygiene reasons, this product is intended for a single user only. Do not share the valve head or mouthpiece with any other users.
- If you feel light headed, dizzy or pain whilst using AEROSURE, stop using it immediately and rest. If these symptoms persist, consult your doctor.
- In the Mucus Relief mode the mucus is dislodged from the airways and lungs - you must then clear this mucus through effective coughing. In the presence of an ineffective cough, additional assisted coughing devices or techniques may be required and advice sought from a qualified medical practitioner.
- Use this product only for its intended use as described in this manual.
- Do not use attachments which are not recommended by the manufacturer.
- This product is not intended for use by children or persons with reduced physical, sensory or mental capabilities, unless they are supervised by a person responsible for their safety.
- Keep the product out of the reach of children.
- Clean the valve head and mouthpiece prior to first use (see page 10).
- Always unplug before cleaning.
- Do not submerge the handle or charger in water or other liquid.
- Do not place or store the charger where it can fall or be pulled into water.

WARNINGS

- Do not reach for a charger that has fallen into water. Unplug immediately.
- Do not touch the power plug with wet hands. This can cause an electric shock.
- When unplugging, always hold the power plug instead of the cord.
- Do not use if the adaptor or cord is damaged. If the cord is damaged, contact your local distributor. The power cord is not intended for repair by service personnel. If damaged the whole charger unit will require replacement.
- Do not modify, repair or disassemble any part of the product. This may cause fire, electric shock or injury. Consult your dealer or contact your local distributor for information and assistance.
- Do not insert any object into the valve head or into any opening of the product or charger.
- Ensure no particles or objects are lodged in the valve head and obstructing airflow.

BEFORE USE


AEROSURE has been designed with home users in mind. Please consult the contraindications and warnings prior to use.



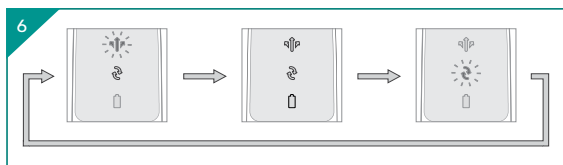
Please ensure that ALL of the following checks are carried out before each use of AEROSURE.

- Ensure that both the valve head (B) and mouthpiece (A) are securely in place.
- Ensure the airway between the mouthpiece (A) and the vent (E) is both clean and dry. If not, please clean the product ([see page 10](#)).
- Ensure that there are no obstructions of any kind in the airway between the mouthpiece (A) and the vent (E). If any obstruction is found, please clean the product ([see page 10](#)).

CHARGING

 The charger Plug is intended as the means of isolation from the supply mains. Do not position the plug or charger in a position where it is difficult to disconnect from the supply mains.

AEROSURE is charging [see picture 6]. Once fully charged, the indicator lights will simultaneously flash on and off for ten minutes. After this period the product will turn off automatically to preserve battery life and no indicator lights will be lit.



- A full charge enables approximately one and a half hours of use.
 - If the rechargeable battery is low the red low charge indicator light (I) will flash when the product is in use [see picture 7]. Stop using the product and put it on charge.
 - If the rechargeable battery is empty the motor will stop and the AEROSURE will not respond when the power button is pressed and will need recharging.
- A full charge will take approximately twelve hours.

REPLACEMENT HEADS

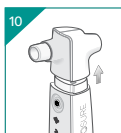
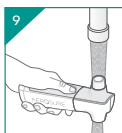
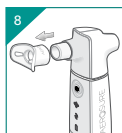
Replacement valve heads are available for your AEROSURE and it is recommended that you replace the valve head at least once every 6 months.


Replacement heads are available through your local AEROSURE retailer or distributor.


Please ask for the following part reference.


AEROSURE Medic Replacement Head Item [Ref 1377](#).

CLEANING RECOMMENDATIONS



 It is recommended that after every use the mouthpiece (A) and valve head (B) are cleaned according to the instructions below.

 It is recommended that users who are currently suffering from a chronic respiratory disease (e.g. cystic fibrosis, chronic obstructive pulmonary disease) or are prone to recurrent chest infections or have an immune deficiency should soak the mouthpiece (A) and valve head (B) in a mild disinfectant solution after every use.

 It is recommended that other users should soak the mouthpiece (A) and valve head (B) in a mild disinfectant solution at least once a week.

The disinfectant solution should be suitable for use on equipment that comes into contact with the mouth¹ and should be used in accordance with the manufacturer's directions. After disinfection the mouthpiece (A) and valve head (B) should be cleaned in accordance with the directions below.

Remove the mouthpiece (A) from the valve head (B) and rinse under warm running water (approximately 40°C) [see picture 8].

With the valve head attached to the handle (C) and the AEROSURE switched on rinse the valve head under warm running water to ensure that the valve head and its internal components are completely cleaned [see picture 9]. Take care not to put the handle under the running water.

Remove from under the water and with the motor still running allow the valve head to drain. Switch off the product and remove the valve head [see picture 10]. Shake the valve head and mouth piece to remove any remaining water and allow both to dry fully before reassembling. To help drain any residual water from the valve head stand it upright on the vent opening (E) while drying [see picture 11].

The handle and charger (unplugged from mains power supply) should be cleaned as necessary with a damp cloth only. **IMPORTANT:** No part of AEROSURE is suitable for dishwasher use.

¹NOTE: The Valve Head has been tested using cleaning solutions with the following active ingredient:

- Sodium hypochlorite (CAS: 7681-52-9) 2% w/w diluted and used in line with the manufacturer's directions.
- Sodium dichloroisocyanurate (CAS: 2893-78-9) 19.5% w/w diluted and used in line with the manufacturer's directions.

STORAGE

Store in a dry, dust free location in temperatures between -18°C and 50°C and 25% to 85% relative humidity. It is recommended that you store your product in the case provided when it is not being used or charged.

ENVIRONMENTAL NOTICE (Battery)













This product contains rechargeable batteries. In the interest of protecting the environment, please do not dispose of the product in the household waste at the end of its useful life. Disposal can take place by either returning to your local distributor or at approved recycling or disposal locations in accordance with local regulations.

TECHNICAL SPECIFICATION

Product Model	AEROSURE Medic
Software version (shown by V#.#)	See underside of handle.
Charging Voltage	110v-240v
Power supply rating	30mA – 50mA
Battery & Battery Life	Ni-MH / 500 cycles
Fuse	T500mAH250V
Operating Environment	Temperature 0°C to 40°C Humidity 25 to 85% RH Atomspheric pressure 86kPa - 106kPa
Storage and Transportation Environment	Temperature -18°C to 50°C Humidity 25% to 85%RH
Protection rating against ingress of water or particulate matter.	IP45 (protected against small tools and wires >1mm and low pressure water jets)
Protection against electric shock	Internally powered ME equipment. Class II (for charging unit).Type BF applied part (valve head, handle and mouthpiece).
Mode of operation	Continuous

NOTE: Not intended to be sterilised. Not suitable for use in an OXYGEN RICH ENVIRONMENT - If you are on oxygen we recommend you use your AEROSURE in a well ventilated room. Materials have been selected and tested to ensure no irritation or allergic reaction in accordance with biocompatibility standards.

SYMBOLS

<p>Contraindications This describes situations where you should not use the AEROSURE™</p>	
<p>Warnings and cautions Make sure you understand these before using the AEROSURE™</p>	
<p>Type BF medical electrical equipment</p>	
<p>Medical electrical equipment double insulated</p>	
<p>Complies with European Medical Devices Directive (93/42/EEC)</p>	
<p>The Waste Electrical and Electronic Equipment Directive (WEEE Directive). At the end of the product lifecycle, do not throw this product into normal household waste, but take it to a collection point for the recycling of electronic equipment</p>	
<p>Legal manufacturer of the device</p>	
<p>Consult instructions for use</p>	
<p>Indicates the LOT number</p>	
<p>Humidity and temperature limit for storage and transportation</p>	
<p>Indicates presence of NiMH battery. (See page 12).</p>	
<p>Indicates the item model reference number</p>	

Medical electrical equipment needs special precautions regarding EMC for installation and use according to the EMC information provided in this user manual.

Wireless communication equipment such as wireless home network devices, mobile phones, cordless telephones and their base stations or walkie-talkies can affect this equipment and should be kept at least a distance of 3.3m away from the equipment.

(Note: As indicated in Table 6 of IEC 60601-1-2:2007 for ME EQUIPMENT, a typical cell phone with a maximum output power of 2 W yields $d = 3,3$ m at an IMMUNITY LEVEL of 3 V/m).

GUARANTEE

YOUR INTERNATIONAL TWO YEAR GUARANTEE

It is important to retain the retailer's receipt as proof of purchase; we suggest you staple your receipt to this manual for future reference.

In the unlikely event of your product proving to be faulty within 28 days of purchase it should be returned to the place where you bought it. If a fault develops after this period we grant a 2 year limited guarantee on the product commencing on the date of purchase.

Within the guarantee period we will eliminate, free of charge, any defects in the product resulting from faults in materials or workmanship, either by repairing or replacing the complete product as we may choose.

To obtain service within the guarantee period contact your local distributor. You will be asked to return the product (in secure, adequate packaging) together with a copy of proof of purchase. Subject to the exclusions set out below (see Exclusions) the faulty product will then be repaired or replaced within 7 working days of receipt. The guarantee extends to every country where this product is supplied by Actegy or its appointed distributor.

If, for any reason, the product is replaced during the 2 year guarantee period, the guarantee on the new item will be calculated from the original purchase date.

EXCLUSIONS

Actegy Ltd., manufacturer of AEROSURE, shall not be liable to replace or repair the goods under the terms of the guarantee where:

- Damage or the fault is due to improper use, normal wear or use (especially regarding the valve head), accidental use, misuse, negligent use or use contrary to the manufacturer's recommendations or where the fault has been caused by power surges or damage carried out in transit
- Defects have a negligible effect on the value or operation of the appliance.
- The device has been used on a voltage supply other than that stated on the product or used with a power adapter other than the one supplied with the product.
- Repairs have been attempted or undertaken by a person other than our service staff (or an authorised dealer) or if original AEROSURE parts are not used
- The device has been used for hire purposes or non-domestic use.
- The device is second hand

Actegy Ltd are not liable to carry out any type of servicing work under the guarantee

This guarantee does not confer any rights other than those expressly set out above and does not cover any claims for consequential loss or damage. This guarantee is offered as an additional benefit and does not affect your statutory rights as a consumer.

GUARANTEE

AUSTRALIAN WARRANTY

This device is guaranteed for 2 years against faulty material, components and workmanship.

This warranty is in addition and does not affect your statutory rights.

Proof of purchase must be produced for any warranty benefit.

In the unlikely event of any device proving to be faulty, securely pack and return the item to the place of purchase accompanied by the original receipt or invoice.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

NOT COVERED BY THIS WARRANTY

(Australian only)

- If the device has not been used in accordance with the manufacturers' recommendations or Instructions.
- If the fault is deemed to be caused by abuse, misuse, neglect, modifications or improper use and or care.
- Connection to incorrect voltage or used with an incorrect power adaptor to that stamped or supplied with the product.

- Unauthorised repairs.
- Device used other than for domestic purposes.
- Excluding accessories such replacement heads.
- Freight and insurance costs.

If for any reason this item is replaced during the 2 year guarantee period, the guarantee on the new item will be calculated from original purchase date. Therefore it is vital to retain your original receipt or invoice to indicate the date of original purchase.

Actegy Ltd's policy is to continually improve quality design and product quality. The company therefore reserves the right to change any specifications or to carry out modifications as deemed worthy at any time.

Legal Manufacturer



 Actegy Ltd.
8 Queens Square
Ascot Business Park
Lyndhurst Road, Ascot
Berkshire, SL5 9FE
United Kingdom

Country Distributors:

International and UK:

Tel: +44 (0)845 871 5989

Ireland

Tel: 01677 0164

Australian Sponsor

Actegy Pty Ltd.
Unit 4 / 1 Newspaper Place
Maroochydore
QLD, 4558
Tel: 1800 505 108

New Zealand Sponsor

Actegy Ltd.
24B Moorefield Road
Johnsonville
Wellington 6037
Tel: 0800 484 325

WARRANTY

Peace of Mind - Your AEROSURE Warranty

We stand behind our product quality which is why we offer a full manufacturer's warranty

The AEROSURE warranty plan gives you peace of mind, knowing our customer care team is only a phone call away, ready to help you out in case of any issues.



To activate your warranty, register online at www.warranty.actegy.com or complete the form overleaf and mail it to your country location office:

Australia

Actegy Pty Ltd
Unit 4 / 1 Newspaper
Place, Maroochydore
QLD, 4558, Australia
Tel: 1800 505 108

New Zealand

Actegy Ltd
24B Moorefield Road,
Johnsonville, Wellington
6037, New Zealand
Tel: 0800 484 325

United Kingdom

Actegy Ltd
8 Queens Square, Ascot
Business Park, Lyndhurst Road,
Ascot, Berkshire, SL5 9FE
Tel: 0845 871 5989

WARRANTY | REGISTRATION FORM

To activate your AEROSURE warranty, register online at www.warranty.actegy.com or complete the form below and mail it to your country location office (overleaf)

Customer Details

Mr/Mrs/Ms/Miss

Initials

Surname

House Number

Address

Postal Code

Telephone number

Email Address

Sex: Male

Female

Year of Birth

Date of purchase

Q. Please specify where you purchased

your device from? _____

Q. What is your main ailment or condition that you're using the device for? _____

Device Details

Your AEROSURE LOT Number

(Device LOT number can be found on the box and base of handle)

How did you find out about your AEROSURE product?

TV

Newspaper / Magazine

Pharmacy / Store

Catalogue

Online

Friend

Privacy & Security – Collection and use of personal information:

All personal information provided by this card, such as email, contact name or address is done so on a voluntary basis. Actegy Ltd uses the information explicitly only as stated, i.e. to register your device, to maintain your customer account and to send relevant mail or emails about Actegy's latest offers.

If you do not wish to receive any offers or information from Actegy Ltd by mail or phone, please tick here

If you would like to receive offers and information from Actegy Ltd by email, please tick here

From time to time Actegy Ltd may share your information with carefully selected third parties to bring you relevant offers and information.

If you do not wish to receive third party offers, please tick here