

ELANRA™
 *Air*

instructions

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Your purchase of the Elanra Air™ includes:

- 1 Elanra Air™ therapeutic Ioniser
- 1 charger kit
- 1 set of international adaptors

Breath easy!



Congratulations on your purchase of the Elanra Air™, the world's most advanced personal Ioniser. Fully portable, this compact 'hands free' medical device is worn around the neck providing you with unrestricted freedom and therapeutic benefit at work or play, while shopping or in the car, hospital, school or airplane.

Designed in Australia by the leaders in Negative Ion Technology, this internationally-patented device is recommended and used by natural health therapists around the world. Elanra Air™ is the only device capable of generating small beneficial negative ions of oxygen as produced by nature.

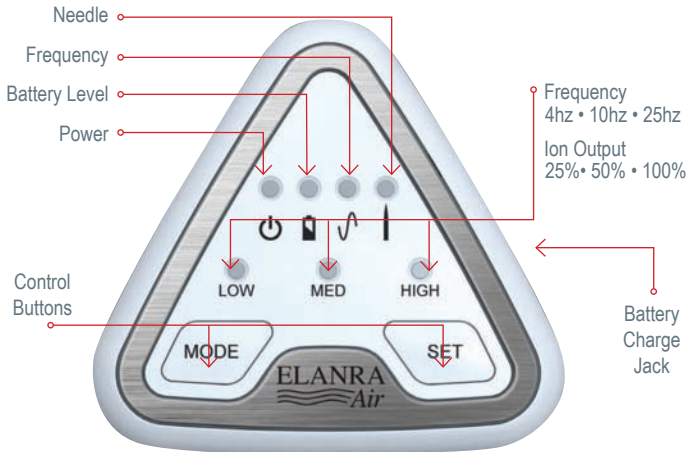
We trust you'll enjoy the many benefits of this valuable device and invite you to take a deep breath as you start on the path to improved wellbeing.

Sincerely

A handwritten signature in black ink that reads "Joshua Shaw". The signature is stylized and cursive.

Joshua Shaw
Inventor

Control buttons and display



Crafted for simple and efficient operation at the touch of a button, the Elanra Air™ includes seven (7) LED indicators and two (2) control buttons (pictured). The MODE button selects the task you wish to perform, **the SET button turns the device on** and allows you to program your preferred settings.

Getting started & switching your Elanra Air™ on

Charging the battery

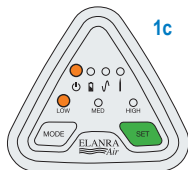
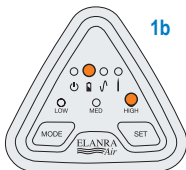
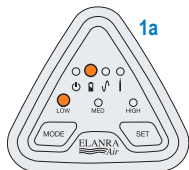
Unpack the charger kit included with your purchase and connect one of the four supplied international adaptors specific to your country's power source with a simple click on/off action. Connecting the adaptor to the mains power and the charge jack to the side of the Elanra Air™, your Ioniser is ready to charge. For the most effective use, the initial battery charge for the Elanra Air™ will take 3.5 to 4.5 hours; the LED indicators on the device moving from Low to Medium to High during the charge process to reflect the battery level (See Fig.1a). Once fully charged, the battery level will appear as High, illuminated as a solid glow (See Fig.1b). After turning off the power at

the power point, the charge jack can now be removed until next time the device needs to be recharged.

Wait ten seconds before activating your Elanra Air™ for use. The Elanra Air™ will not operate when the charger is connected.

Switching your Elanra Air™ on

Press and hold the SET button for approximately two (2) seconds (See Fig.1c). An orange light will appear above the 'Low' LED (default position) indicating the Elanra Air™ has been activated and beneficial negative ions are being emitted. You should feel a slight 'breath' coming from the Elanra Air™.



Choosing your Output level

As a truly personal medical device, the Elanra Air™ includes nine (9) different settings to assist and support your general wellbeing by combining your choice of low, medium and high ion Output with low (4Hz), medium (10Hz) and high (25Hz) frequencies.

The Elanra Air™ will always start set to low Output and low Frequency (See Fig.2a).

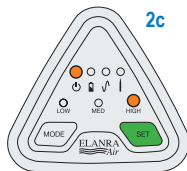
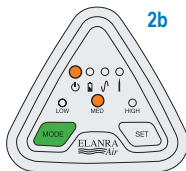
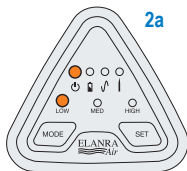
Setting the Output level

Elanra Air™ has three (3) different settings:

1. Low Output (25% power)
2. Medium Output (50% power)
3. High Output (100% power)

To change the Output level (See Fig.2b, 2c), press the MODE button until the Power indicator (⏻) is illuminated. To select your preferred Output level, press SET repeatedly to cycle through the three (3) settings - changing from Low to Medium to High. If SET is pressed again, the Elanra Air™ will turn off. Unit will restart on Low if the SET button is pressed again within (4) seconds.

Even on the lowest setting, no other ioniser can compare with the Elanra Air's™ ion Output and performance.



Choose your Frequency

Setting the Frequency level

Elanra Air™ has three universally recognised Frequency settings:

Low (4Hz) - shown to stimulate the immune system

Med (10Hz or Alpha) - recommended for good sleep, relaxation, meditation, concentration and study




High (25Hz) - Generally stimulating, can assist with stress and low energy

To change the Frequency level (See Fig.3a), press the MODE button until the Frequency indicator ($\sqrt{\wedge}$) is illuminated. To select your preferred Frequency level, press SET repeatedly to cycle through the three (3) different settings – changing to 10Hz, 25Hz and back to your starting point on 4Hz.

Approximately four (4) seconds after selecting your Frequency, a setting indicator will flash continuously indicating the Elanra Air™ is operational at the

Output or power level set. To confirm the Frequency level at any time, press the MODE button again.

Recommended settings

	Output	Frequency
 Air travel & reduction of jetlag		
Boarding	Med	4Hz
In flight sleep	Low	10Hz
1 hour before landing	High	25Hz
 Hospital use, intensive care and post-operative recovery		
	High	4Hz
 For driving	Med	25Hz



Note: Frequency setting at 4Hz depicted

Additional settings

If symptoms persist, please see your health care practitioner.

	Output	Frequency
Acne	High	4Hz
Allergies	High	4Hz
Anxiety	Medium	10Hz
Asthma	Medium	10Hz
Blood pressure	Low	10Hz
Bronchitis	Medium	10Hz
Chemotherapy	High	4Hz
CFS	High	25Hz
Chemical sensitivity	High	4Hz
Circulation	Medium	10Hz
Colds & flu	Medium	4Hz
Depression	High	25Hz
Emphysema	Low	10Hz
Fatigue	Medium-High	25Hz
Fibromyalgia	Low	10Hz
General health	Low	10Hz
Hayfever	Medium	10Hz
Headaches	Medium	10Hz
Hormonal	Low	10Hz
Immune system	Medium	4Hz
Meditation	Medium	10Hz
Migraine	High	10Hz
Nausea	Medium	4Hz
Office use	Medium	10Hz
Radiotherapy	High	4Hz
Sinus	Medium	4Hz
Study & concentration	Medium	10Hz
Weather sensitivity	High	4Hz

Wearing the Elanra Air™

Now that you've charged and programmed the Elanra Air™, the device is ready to use. Worn comfortably around the neck, the indicators preferably facing your body, **the Elanra Air™ should rest in the middle of your chest, unobstructed by clothing or jewellery** to allow the ingestible ions of oxygen emitted from the Ionising needle at the top of the device to reach your nose and mouth.

Note - In extremely rare cases, a mild transient tingling sensation may be felt when the Elanra Air™ is first placed against the body and switched on. The tingling disappears after initial contact. This effect is normal and is unlikely to cause any discomfort.



Recharging your battery & turning the device off

Using the latest Lithium Ion Battery, the Elanra Air™ will function continually with full therapeutic benefit for 15 hours on the High setting, 28 hours on Medium and 40 hours on Low before needing to be recharged. You will know it is time to recharge the battery when the device switches off completely.

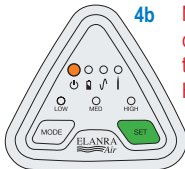
You do not need to keep the battery fully charged or ‘topped up’; letting the battery run down completely before recharging will extend battery life.

To check the status of your battery level at any time, press the MODE button until the Battery indicator is illuminated.

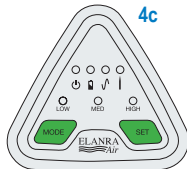
The current battery level will be displayed in a solid state as either Low, Medium or High (See Fig.4a - High Level Showing). Using the recharge procedures outlined on page 5, simply recharge the Elanra Air™ until the LED remains on High. The lengthy life expectancy of this leading battery includes up to 1000 recharges under normal operating conditions.

Turning your Elanra Air™ off after use

Press the MODE button until the Power indicator (⏻) is illuminated (See Fig.4b). Then press the SET button until lights turn off (See Fig.4c). To restart the Elanra Air™ press the SET button again within four (4) seconds.



Note: Lights will cycle from Low to Medium to High then off.



Changing the needle & battery

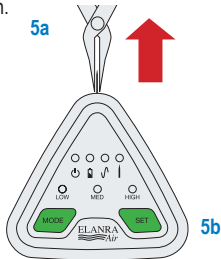
When do I change the needle?

After approximately 1200 hours use, the Needle indicator (|) on the Elanra Air™ will start to flash, telling you it's time to change the needle. The therapeutic benefit of the Ioniser will be significantly reduced until the needle is changed. Therefore, we recommend you change the needle as soon as possible.

How do I change the needle?

First, turn your Elanra Air™ off! See page 10. Using long nose pliers, grasp the needle only and remove it easily by gently pulling outward (See Fig.5a). Insert the new needle with the blunt end inserted into the device using the same pliers, making sure it remains lodged in position. Do not press down on the point of the needle and avoid handling the needles with your fingers - they are sharp! With the new needle in place, you will need to reset the Elanra Air™. To do this, simply press both the

MODE and SET buttons together for two (2) to three (3) seconds (See Fig.5b). Once reset, the flashing light on the Needle indicator will no longer appear when the device is turned on.



How do I change the battery?

There's no need to change the battery, just recharge it! This cutting-edge Lithium Ion Battery will last up to 1000 recharges. After this lengthy period of continued use, when the battery will no longer charge, return your Elanra Air™ to your distributor together with a nominal fee to receive a replacement device.

Technical specifications

Ion output

Biologically active (ingestible) therapeutic ions of oxygen. Nine individual settings – Low, Medium and High settings for each of the three frequencies 4Hz ,10Hz & 25Hz.

Dimensions

Height: 59.18mm • Base: 64.35mm • Thickness: 24.73mm

Weight

Elanra Air™ including lanyard - 68.2g
Power supply including adaptors - 133g

AC Recharger

Switch mode power supply (electronic) certified for use in all countries.

Lithium Ion Battery

3.7V, 750mAh rechargeable battery capable of 1000 charges or approximately six years based on an average daily use of 12 hours across the three output levels.

Needles

1 x special alloy needle replaceable after 1200 hours.

Ozone emissions

None detected.

Electrical & EMC safety standards

Elanra is the only ioniser tested and compliant with international standards in EMC and electrical safety.

CTick  N3656

CE 

Compliance EN60601-1-2:2007
Compliance EN55011:2007 + A2:2007

 Hospital Medical – compliance EN60601-1:2006

Electronic circuitry

Crystal controlled advanced programmable microprocessor circuit.

Patents & Registrations

TGAARTG 169886
GMDN Code. 45436
Patents Pending

Designed and developed in Australia, manufactured in China under strict quality control and technical supervision, Elanra Air™ is trademarked internationally with more than twenty worldwide design and general patents pending.

Frequently asked questions

Will wearing the Elanra Air™ affect my pacemaker or hearing aids?

People fitted with implanted electronic devices such as pacemakers or hearing devices etc should seek advice from their health practitioner before using Elanra Air™. To assist further, a full list of specifications is included on page 13.

Why is the orange light flashing?

The flashing orange light indicates your Elanra Air™ is active and generating therapeutic ions.

Caring for your Elanra Air™

As a medical device, we recommend you clean your Elanra Air™ regularly. To clean, simply wipe with a dampened soft cotton cloth. Do not expose the device to extreme temperatures or immerse in water.

Workmanship Guarantee

The Elanra Air™ is built to stringent quality assurance standards. If any fault occurs within one year of purchase, Bionic Products Pty Ltd will undertake to repair or replace the unit without charge. AUD\$20 is however required to cover the cost of return postage/courier (price subject to change without notice).

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ELANRA™



Air

- The world's only medically-designed therapeutic ioniser
- Award-winning technology
- Fully portable for personal use at home or at work, at school or study, in the car and while shopping
- Accredited for air travel and hospital use
- World-wide patents
- Up to six year battery life under normal room temperatures
- Fully guaranteed
- Micro-processor controlled circuitry
- Designed and developed in Australia

Distributor

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