# How To Ensure The Successful Flow of Negative Ions

#### "Dancing Tissue" Test

Prepare tiny strips of tissues of approximately 3 mm x 20 mm size in a small plastic container. Start the negative ions therapy by placing the electrode pad on any part of your body and turn on VION. Bring your fingers close to the tissue strips. If the tissue strips get attracted to your fingers like magnetic field and appear like they are "dancing", it means negative ions are flowing through your body and your body is negatively charged. Tissue strips are positively charged, therefore, if you are negatively charged, the tissue strips will attract to your fingers like magnets. If the "dancing tissue" effect does not take place, it means that negative ion is not flowing through your body and you are not negatively charged and grounded. If this happens, please check your surroundings to see if you are properly isolated.



# **Product Warranty**

VION is covered under a warranty period of 1 year from the date of purchase.

The warranty does not include consumable items and accessories such as Electrode Pads, Wire and Pad Holder. This Limited Warranty covers any defects in material or workmanship under normal use during the Warranty Period. During the Warranty Period, Vertes Technologies will repair or replace, at no charge, products or parts of a product that proves defective because of improper material or workmanship, under normal use and maintenance.

Vertes Technologies will, at its option, repair the Product at no charge, using new or refurbished replacement parts determined to be defective. A replacement Physical Good or part assumes the remaining warranty of the original Physical Good or one (1) year from the date of replacement or repair, whichever is longer.

This Limited Warranty does not cover any problem that is caused by: conditions, malfunctions or damage not resulting from defects in material or workmanship. The Limited Warranty does not cover any transportation charges for delivering or collecting the physical goods to and from the service and repair centre.

Please handle the crystal case device with care. Breaking and chip off of crystal casing is not covered under VION warranty. The cost of replacement of casing will be borne by the user.

# User Manual

therapy • meditation • healing

# Wellness Therapy Device

Negative lons Therapy • Light "Brainwave" Therapy • Crystal Light and Healing





### **VERTES Technologies LLP**

Block 808 French Road, #02-18, Kitchener Complex Singapore 200808 • Tel: (65) 8428 5635 • Hp: 65) 9616 9116 • Email: sales@vertes.com.sg • Website: www.vertes.com.sg

# **Product Features**



# **Product Specifications**

Power Input	220 - 240 VAC ; 50 - 60 Hz
Power Output	12 V DC / 2A
LCD	56 mm (L) x 43 mm (W) capacitive soft touch screen with color display
Negative lons Production	Average 4.3 x 10 <sup>9</sup> ions/m <sup>3</sup>
Casing Material	Premium grade white crystal
Dimensions (L x W x H)	180 x 180 x 80 mm (device only) 270 x 210 x 120 mm (device in box)
Weight	Approx. 2.0 kg (device only) ; 2.5 kg (device in box)

# Important Notes - Isolation Rule

#### Isolation/Gounding During Therapy Sessions

If the users are not properly isolated while performing negative ions therapy, the negative ions flowing through their bodies become grounded. When this happens, the negative ions therapy will become ineffective.

Below are some ways to ensure you are properly isolated for the therapy session.



Users are to avoid performing negative ions therapy while sitting on a chair with both legs resting directly on ceramic flooring. This causes grounding and prevent effective absorbtion of negative ions. It is advisable to perform negative ions therapy while seated on a plastic chair with legs resting on a plastic stool such as the ones shown on the left.



Alternatively, you can choose to perform your negative therapy session on a sofa or bed. To prevent grounding, you are advised to use plastic, rubber or PVC stoppers on the legs of the sofa or bed to isolate yourself from the ground. Rubber/PVC stoppers like the ones shown here are very good isolators.

If you prefer to perform negative ions therapy or light "brainwave" therapy on the floor, make sure you place a rubber, plastic or PVC sheet on the ground followed by a yoga mat or meditation sheet.

# Contraindication

Users with the following conditions are **not** advised to use VION.

- Cardiac pacemakers or any other electronic transplant equipment
- Artificial heart-lung machine
- Any electronics devices implanted in the body

The following users should use this device only with the approval from doctors

- Pregnancy especially on the first 3 months
- Seizure epilepsy patients are not advisable to use the Light Therapy

ALPHA	<b>Alpha Mode:</b> 9 -14 Hz. Relaxed, calm, meditation, creative visualization mode. Press to toggle between light on/off and four light wave modes.
BETA	<b>Beta Mode:</b> 15 -30 Hz. Awake, normal alert consciousness mode. Press to toggle between light on/off and four light wave modes.
- <u>À</u>	<b>Brightness Control:</b> Control the brightness of lights during light therapy. Press to toggle between light on/off and four light wave modes.
	<b>Up &amp; Down:</b> Press the up and down buttons to control the intensity of the lights. The level of brightness is between the scale of 0 (no light) to 12 (bright light).
88	<b>Brightness Reading:</b> Shows the level of brightness of the light. The level of brightness ranges from 0 (no light) to 12 (bright light).

# Packaging Box Contents

800° 10000 •	<b>VION:</b> Wellness therapy device in white crystal case (1 unit).
NON	Electrode Pad: Reusable adhesize electrode pad (2 pieces).
0	<b>Electrode Wire Plug:</b> 1.5 m length wire with 3.5 mm plug (1 piece).
	<b>Power Adapter:</b> 1.5 m length 12 V DC / 2A power adapter (1 unit).
MON	<b>Electrode Pad Holder:</b> 5 mm thick acrylic electrode pad holder with VION logo cutout (1 piece).

	Warranty Card: VION device comes with a one year warranty (1 copy). Note: Please refer to the warranty card or back of this user manual for more details on warranty.
	<b>JAIRA Certificate:</b> JAIRA certificate of approval. Certificate number: 138-B022 (1 piece).
13.5 0022 14.5 0022 14.5 0022 14.5 0022 14.5 0022 14.5 0022 14.5 0022 15.5 002 15.5 002 15	<b>JAIRA Seal:</b> JAIRA seal sticker of approval. Attached to the rear of VION. Certificate number: 138-B022 (1 piece).
UCH CONTRACTOR	<b>User Manual:</b> 8 pages A5 size black & white user manual (1 copy).
VON.	<b>Brochure:</b> DL size colored brochure (1 copy).

# Getting Started/Operating Procedures

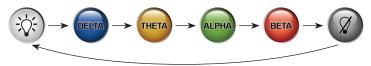
User can choose to perform negative ions therapy and light "brainwave" therapy concurrently or separately. Below are the operating procedures for each therapy.

#### **Negative lons Therapy**

- 1. Snap on electrode wire to electrode pad.
- 2. Insert electrode wire plug into negative ion discharge jack located at the front of the device.
- 3. Connect power adapter to the back of VION and a power socket.
- 4. Turn on the power switch located at the back of VION.
- 5. You will be greeted by a VION logo startup screen on the touch screen color LCD.
- 6. To start ion therapy session, attach the electrode pad to any part of your body and set a session duration time by pressing the **Up & Down** buttons. The incremental sequence is 10 90 minutes. Timer counts down in per minute interval.
- 7. Press the **Start** button to start ion therapy session. Note: The arrow in the **Start** button will turn green when the device is in operation.
- 8. Press the **Stop** button to end ion therapy session. Note: When **Stop** button is pressed, all timer and mode will be reset. The square in the **Start** button will turn red when the device is not in operation.
- 9. Press the **Pause** button to stop the ion therapy session temporarily. The timer reading will remain at the timing the session stops. The timer will continue to countdown when you resume the session by pressing the **Start** button again.

#### Light "Brainwave" Therapy

- 1. Connect power adapter to the back of VION and a power socket.
- 2. Turn on the power switch located at the back of VION.
- 3. You will be greeted by a VION logo startup screen on the touch screen color LCD.
- 4. Press the Light On button to enter the 4 light therapy modes (Delta, Theta, Alpha and Beta).
- Press the same button to select your preferred light therapy mode (Delta, Theta, Alpha and Beta). Note: Use the same button to toggle between light on/off and four light wave modes. Below diagram illustrates the button sequence.



- 6. To stop light therapy, press the same button until it brings you to the Light Off button.
- 7. To control the brightness of the light, press the **Brightness Control** button followed by the **Up & Down** buttons to control the intensity of the light.
- 8. The level of brightness you set will appear on **Brightness Reading**. Brightness level ranges from 0 (no light) to 12 (bright light).

# **Recommended Durations For Therapy**

20 minutes or longer, 2 - 4 sessions daily. 60 minutes or longer, 1 -2 sessions daily.

Note: You are encouraged to drink a glass of warm waterr before and after therapy session.

## Precautions

A mild static shock sensation can be experienced if the user is not properly isolated. Please take the necessary precautionary measures listed below while performing negative ions therapy.

X DO NOT come into contact with metallic objects.
X DO NOT touch another person or allow another person to touch you.
X DO NOT operate machineries.

If you need to get up for other activities, press the **Pause** or **Stop** buttons to pause or end the session.

# LCD Display & Button Functions



Buttons For Nega	Buttons For Negative lons Therapy	
	Stop: To stop or reset to new setting.	
	Start: To start negative ions therapy.	
	Pause: To stop therapy session temporarily. Current settings remain.	
Θ	<b>Timer:</b> Auto countdown timer. Device auto shuts off when countdown timer counter reaches '0'.	
	<b>Up/Down:</b> Press the up and down buttons to set countdown timing for therapy. Timing ranges from 10 - 90 minutes.	
88	<b>Timer Display:</b> Timer setting ranges between 10 - 90 minutes. The timer counts down in minute.	
Buttons For Light	"Brainwave" Therapy	
	<b>Light On:</b> Press to activate light therapy. Press to toggle between light on/off and four light wave modes.	
Ø	<b>Light Off:</b> Press to stop light therapy. Press to toggle between light on/off and four light wave modes.	
DELTA	<b>Delta Mode:</b> 1 -3 Hz. Deep, dreamless sleep mode. Press to toggle between light on/off and four light wave modes.	
ТНЕТА	<b>Theta Mode:</b> 4 - 8 Hz. Deep relaxation and meditation, problem solving mode. Press to toggle between light on/off and four light wave modes.	