

LOOOK INDUSTRIES LTD.

2023

NEURON ACTIVATION POD

NEW 2023

Neuron Activation Pod is actually some next level sci-fi stuff. Equipped with groundbreaking Finnish health technology, this pod is a giant leap towards the office of the future. This is not only a silent capsule or a traditional sleep pod.







Imagine this, the zebra sees a lion in the savannah and freezes momentarily. Zebra's sympathetic nervous system is activated, and it runs away.

What does the zebra do when it has escaped from a lion? **It vibrates.**



NEURON ACTIVATION POD | NEW 2023



602 / 602S NEURON ACTIVATION POD W/ PRIVACY SCREEN

PROGRAMS

Take a powernap during a busy work day or choose a relaxation program if you have trouble sleeping or feel stressed.

Use an activation program to boost your metabolism, to feel more awake and to warm up your muscles.

The recovery programs are perfect to use after doing sports or to reduce pain or swelling.

There are differences in the programs; the vibration is composed of different frequencies and their variation differences.

Recovery and sleep are very individual, so the use of Neuron Activation Pod and the effects of the programs are individual.

The device is safe to use.

The technology utilizes the body's own functions in the muscles and nervous system, which have the same frequency response as the frequencies used in Neuron Activation Pod.

There are no age limits for using the devices.

The best effect is achieved by using the devices daily and regularly. Even the 10-minute program is enough to give the brain a much-needed moment of restoration.

TESTIMONIALS

CBRE Finland

"N.A.P. furniture with neurosonic works insanely well! I just tried 5min powernap mode and it feels as refreshing as after a well slept night, which is an amazing feeling when it's Friday and it's 2pm! Comfortable ergonomics and suitable music and neurosonic intensity."

"N.A.P. The furniture was good, it was great to get tested. This is what is needed for the office, recovery during the working day is important."

"Employees' stress has decreased, physical tensions have eased, and the ability to deal with and deal with mental stress has improved."

Dealer, Germany

"The feeling after 10 minutes relaxation with N.A.P. is like after a meditation. You feel relaxed, focused and clear. I use N.A.P. now regularly and gladly again."

"I just had the feeling that a migraine is announcing and I used N.A.P. for 10 minutes. To my surprise, I had no migraines the same and the next day."

"During my first treatment, I fell asleep in the chair right away. I most definitely recommend this product to anyone who has any kind of chronic sleep problem or has suffered from bad sleep for a long period of time."

TESTIMONIALS

A healing session for mind and body in the middle of a hectic working day

"Everyday life in a gaming company is full of intensive specialist work, often done whilst sitting at a computer. Neck and shoulder pain is ever-present and concentration is constantly tested.

A couple of years ago, we acquired a Neurosonic divan, which immediately became a popular place to visit in our office's contemplation corner. A meditative and restorative moment during the working day is a great way to clear your mind.

The effects of the divan on sleep quality and body condition are clearly felt. A little nap in the divan bears fruit in the form of an improved working mood. I recommend it to all work communities as standard office equipment."

Tony Manninen, CEO, LudoCraft Oy game studio

Better quality of life through better sleep

I started using the NAP at work 2-3 times a week, which allowed me to quickly enter a meditative state without actually falling asleep.

The real game-changer for me was when I noticed that I began sleeping much deeper and longer at night. I used to fall asleep quickly but would often wake up at 3-4 am and struggle to go back to sleep. All of that changed, and now I consistently enjoy 7-8 hours of deep, restorative sleep.

This has significantly improved my lifestyle, as waking up refreshed has made me feel better and healthier overall.

Neil Jenkins, Co Founder of Welltek & Podwork

REFERENCES

Example of companies who are using the product

Customer	Type of customer	Country
Caterpillar	Office	Spain
CBRE	Office	Finland
CCI	Office	France
Chelsea and Westminster Hospital	Hospital	United Kingdom
Cologne University	Education	Germany
Earnst & Young	Office	Finland
European Space Agency	Office	France
Fidelity International	Office	United Kingdom
Finnish Defence Forces	Office	Finland
Genesta Property Nordic	Office	Finland
Google	Office	United Kingdom
National Cybersecurity Authority	Office	United Arab Emirates
National Health Service (NHS)	Hospital	United Kingdom
Pinterest	Office	France
Real Betis / La Liga soccer club	Sports	Spain
Smart Business Technologies	Office	Serbia
Solvay	Production / Shift work	France
Stryder	Office	United Kingdom
Tom Tom	Office	Germany
Triton	Office	United Kingdom
UIMM	Office	France



Client | WELLTEK

PROJECT | NHS, Sandwell Hospital

Location – Birmingham, UK



Bringing Good Vibrations to the NHS

In March 2020 during the peak of the Covid-19 pandemic, Welltek and LoOok answered the call for help from Whipps Cross Hospital in London, part of Bart's Health Trust.

In the middle of March, just after the UK went into lockdown due to the Covid-19 pandemic, Dr Jessica Best wrote to Welltek asking for help in their mission to create a Wellbeing room at Whipps Cross. Due to the pandemic, doctors, nurses and other hospital staff were working extremely long hours in very tough conditions. Jessica reached out due to the fact the staff were putting themselves and their families under great strain and stress going above and beyond the call of duty often causing sleepless nights.

They had converted half of their education centre into a Wellbeing Hub. It was important to create a safe place for the staff to rest and recover. We provided a Neuron Activation Pod for their make-shift Wellness centre at the hospital. We received amazing feedback from Doctors, Nurses and other hospital staff in a short space of time.



"Thanks for providing this. This allows for quick power rests which are essential for recharge on a long night shift. The sensory deprivation helps people who are unable to nap as well. Good to switch off for 10/20 minutes to allow for recharging for shifts. They will be very welcome for the wellbeing of the intensive care clinics team in the coming months."

Dr Eoin Dore ACCS CT2 Anaesthetics
CT Anaesthetics Trainee Rep
SWBH JDF Chair and Wellbeing Council Co-Chair City
Hospital
Sandwell and West Birmingham Hospitals Trust





METS Suite (just off Junction 8, 1π floor)
Whipps Cross Hospital
,Whipps Cross Road
Leytonstone
London E11 1NR

Date: 2.4.20

www.bartshealth.nhs.uk

Dear Welltek.

Massive Thank-you from Barts NHS Trust Wellbeing Centre

This is just a little letter to say massive thank-you from the healthcare staff at the wellbeing centre for your very generous loan of the NAP (neurosonic activation pod) and also the neurosonic 'wave mattress' to our centre in this difficult time.

A great many staff have been utilising both devices, and all have commented on how lovely the experience was. Word has been spreading! Many have approached us to report that they slept better that night, and were very grateful – as a result we have had many 'repeat' customers!

They look very stylish, and are very easy to use. It has the added benefit of allowing our staff to have a 'safe space' to relax, and they tell us that having these things in their place of work make them feel valued.

We set up the wellbeing centre as a place that healthcare staff can come to relax on their break or before! after a hard shift. This time of pandeminc is proving to be one of stress, anxiety and sometimes sickness for our healthcare staff. They are doing over and beyond what their normal hours are, and are often physically and emotionally exhausted. Having somewhere to come and rest in a safe, clean peaceful space means the absolute world—and having the neurosonic mattress and NAP in situ makes it a 'destination'.

We are very grateful indeed to you.

Yours sincerely





Whipps Cross Hospital

What impa	act has using	g the neuroson	e neurosonic bed had on you?		
Negative	Some	Large	No impact/	Don't	
impact	positive	positive) 110	know	

Pain reduction	Stress reduction	Anxiety reduction	Ability to switch off	None
Other (plea	se describe)			

Would use the	neurosonic bed	again?
Yes ///	No	Don't know

Would you recommend the neurosonic bed to colleagues?			
Yes VVV	No	Don't know	

	ou thir		urosonic be	d should be available
Yes	0	YES pls.	No	Don't know

RESEARCH

The investigation under the direction of sleep researcher Markku Partinen, conducted at the Helsinki Sleep Clinic (2013), studied the effects of Neurosonic low-frequency treatment on the sleep quality of patients with primary insomnia, and examined 1 patients with sleep disorders, using a randomised controlled trial. Sleep actigraphy measurements indicated a significant reduction in sleep movement, which correlated directly with more profound sleep. Significant changes in anxiety and fear response states that may significantly interfere with sleep were also found in the studyrelated surveys. The studies found that 70% of the subjects benefitted after five treatments, which significantly reduced anxiety, obsessive-compulsive disorder symptoms, and fear response states.

The study by Heli Haapaniemi (2013) focused on the effects of the Neurosonic treatment on stress and sleep disorders. The study was based on Neurosonic therapy chair products, assessment of subjective sensations, and biosignal measurements that evaluated cardiac electrical activity (EEG, EMG, and ECG). According to the research data, it can be stated that the treatment affected the function of the autonomic nervous system by increasing the activity of the parasympathetic, recovery promoting part of the autonomic nervous system. This was also evident from heart rate variability results, which indicated that subjects were more relaxed after the study period than before.

(Only in Finnish)

RESEARCH

The research conducted by Veera Ikonen (2013) investigated the acute effects of the Neurosonic low frequency treatment on physiological and subjective recovery variables. The study measured the immediate effects of the Neurosonic treatment, after exercise, on resting heart rate, heart rate variability, blood lactic acid levels, subjective feeling of recovery, and sleep quality the following night. In summary, a single treatment with Neurosonic appears to have a positive effect on the activation of the recovery nervous system, as well as on recovery from physical exercise.

(Only in Finnish)

Other research on the subject:

There are preliminary studies indicating that vibration transmitted to the whole body reduces inflammation in the bowels and achieves the <u>same</u> types of metabolic benefits as exercise. According to one study, exercise and vibration both increase muscle mass and insulin sensitivity, especially in overweight individuals. <u>Vibration transmitted to the whole body</u> also affects the immune system and increases the amount of cytokines, which reduce inflammation. Thus, there is research evidence that <u>anxiety</u>, <u>among other things</u>, <u>may result partially from the wrong intestinal microbial strain</u> and that balanced microbial activity in the bowels may alleviate, for example, negative stress reactions.

MORE INFORMATION

Loook website

Productcard

User Guide

Neurosonic empirical study by Stress Management Centre Toivo – ArcticToday

More about Best of NeoCon 2023

Innovation

Neuron Activation Pod

Thinkspace

Technology Integrated Solutions

Where to find us

Contact

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