

## Turning physical exercise into active plav





# ActivAll Board

# What is **ActivAll**?

ActivAll is a high-impact reaction wall designed for fitness, health, and fun. It encourages communication, enhances focus, and develops behaviour. Additionally, it also challenges users' physical and cognitive abilities, motivating them to exercise more often and for longer durations.

Hailed as "The Gamification of Exercise", ActivAll interactive system is a catalyst that gets people involved in exercising regardless of their age or fitness abilities.

The ActivAll is suitable for:













Senior, Elderly













Cardiovascular

Concentration









Stamina



Hand- eye coordination

# Unique, Robust, Diverse

ActivAll is designed to improve an individual's health, fitness levels, coordination, and general well-being for all ages and abilities

# **Benefits**



**FULLY INCLUSIVE** Enables people with or without disabilities to benefit from a full body workout.



**EASY TO USE** Simple to use with games that are easy to understand. ActivAll is suitable for people of all ages and abilities.



**QUALITY BUILD** A robust, compact design, built with high quality component and curved casing for safety.



### HUGE FITNESS BENEFITS

Unique programs which engages multiple muscle groups; enhance core, upper and lower body strength, and endurance.



Challenge yourself or others to beat your top score. ActivAll motivates you to try harder, pushing yourself that little further.



**COMPACT DESIGN** Only requires a small setup space.

ActivAll has developed programs tailored towards each individual's abilities, with programs designed to train and improve sensory development. ActivAll is also suitable for adults and children with special needs who may sometimes encounter restrictions in their participation in physical activities.

> "Being in better physical shape means they can enjoy playing with their grandchildren when they come to visit."

LEAH JACKSON Wellness Navigator, UK

# Why ActivAll?

# Stimulate Age-Related Care & Dementia

ActivAll stimulates patients' mental health by improving self-esteem & interpersonal relationship.

# Engage Body & Mind

It is crucial to keep physically active as we age. Studies have shown that an individual's mental, cognitive and functional health improves even with a few minutes of appropriate exercise each day. ActivAll makes it easier for the elderly to keep physically active by carefully combining games with exercise, mixing sociability with gentle competition and ultimately, adding the element of fun to exercising.

# Case study



A study conducted in an elder care centre, Vitalia Ferraz, in Madrid, Spain, showed that ActivAll helped reduce pain and rigidity in people living with Parkinson's, stimulates mental attention in Alzheimer's patients, and increases motivation in stroke patients to exercise affected areas.



# **Inclusive Design**

ActivAll helps people of all ages and abilities to enjoy physical activities. The system can provide a full-body workout with sensory and audio features to help stimulate and motivate players. Being fun to use, it engages everyone in daily moderate-to-vigorous physical activity, which is consistent with recommendations for obesity prevention. Programmes can be tailored towards each individual's abilities, with sensory and ability options available to help permit exercise and fitness for the less abled.

"It engages and helps (a pupil with challenging behaviour) burn off some energy in a more structured way as a sensory break in between adult led activities."

JULIE STEWART Head Teacher, United Kingdom

"What a fantastic opportunity for our children to improve their gross motor skills, fine motor skills and hand-eye coordination and team bonding."

# CHRIS WILSON

Improve Hand-Eyes Coordination

ActivAll perfectly caters to people of all physical levels and has shown to improve hand-eye coordination, which is vital in so many different areas of life from writing, reading to daily tasks such as tying shoelaces. In addition, participants can improve agility, reaction, and balance with different gameplay and difficulty levels.



# **Sensory Stimulation**

ActivAll interactive board is also designed with the idea of sensory stimulation. All of ActivAll boards are equipped with sound, LED score board and many touch-sensor pods that will illuminate during game play. All of these elements stimulate the senses of the user's touch, hearing and sight. The board is definitely a perfect remedy to aid children and elderly who requires sensory training.

# **Improves Fitness**

ActivAll board is an excellent product that provides participants with full bodywork within a small area. It has multiple tailored programs that engage various muscle groups - enhances core, upper and lower body strength and endurance. A short 5min workout with the system will ensure you break a sweat out! It is suitable for all ages, especially for children and the elderly, to promote a healthy lifestyle.



# ActivAll Design

Activall Board is carefully designed with meticulous engineering processes to ensure all ActivAll products are hassle free, and are fully warranted. Our products are extensive used by

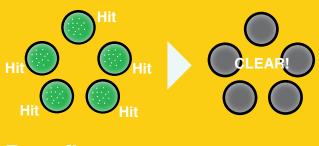




# Game Programme

# **ClearOut**





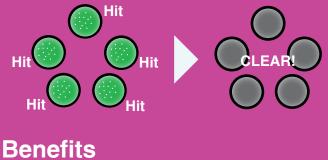
## **Benefits**



# **CardioBeat**



CardioBeat aims to train cardiovascular health, balance and speed. Similar to a beep test, speed increases along with difficulty levels. The objective is to clear the entire wall of illuminated pods as many times as possible.



# CardioBeat Combat when the red

ClearOut



## **Training Benefits**

Beat





neu



Hand- eye



# ClusterShot Available in Multiple players

ClusterShot aims to train agility and speed. The objective is to earn as many points as possible by clearing out the illuminated pods within the time limit. Different coloured pods carry different scores. Generally, the more green pod cleared, the more point earned. The difficulty of ClusterShot is based on the transition time between each illuminated pods.



Come in three levels of difficulties based on pod illumination speed and changes in colour transition.

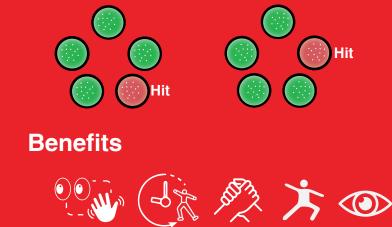
### **Benefits**



# Chaser

Available in multiple players

Chaser aims to train agility and speed. The objective is to hit out the single random illuminated red pods when they appear anywhere within the time limit. The more red pods hits, the more points you earn.





# **Product Range**



### ActivAll Board Compact Single

Dimension : 1185mm(W) x 1185mm(H) x 60mm(T) Weight : 20kg (without Support Stand) Power : 110-230V, 50-60Hz, 13A Sensor pods : 5 sensor pods

- 5 mutli-coloured sensor pods
- Improves cognitive skills
- Helps understanding of cause and effect
- Great source of fun
- Physical exercise
- Engages all users, regardless of age or ability
- Reward sounds to encourage and praise

ActivAll Compact (Single) unit is a fun interactive wall designed to encourage the user to exercise using responsive touch sensor embedded onto the board. It has four unique games programmes that allow users to choose from, and each packs an effective cardio workout!



### ActivAll Board Compact Duo

Dimension: 1185mm(W) x 1185mm(H) x 60mm(T) x 2 Weight : 20kg (without Support Stand) Power : 110-230V, 50-60Hz, 13A Sensor pods : 10 sensor pods

- 10 mutli-coloured sensor pods
- Improves cognitive skills
- Helps understanding of cause and effect
- Great source of fun
- Physical exercise
- Engages all users, regardless of age or ability
- Reward sounds to encourage and praise

ActivAll Compact (Duo) is equally effective as a tool for structured physical education activities as it is a free play setting. In school or youth gyms, the ActivAll Board can be incorporated into Physical Education training sessions in many ways.



### ActivAll Board Landscape

Dimension: 2125 mm (W) x 1220 mm (H) x 55 mm (T) Weight : 40kg (without Support Stand) Power : 110-230V, 50-60Hz, 13A Sensor pods : 9 sensor pods

- 9 mutli-coloured sensors pods
- Improves cognitive skills.
- Helps understanding of cause and effect
- Great source of fun
- Physical exercise
- Engages all users, regardless of age or ability.
- Reward sounds to encourage and praise

ActivAll Landscape is a highly versatile tool for use with various ages, abilities and environment. Both cognitive and physical abilities are challenged with this interactive, dynamic, and fun-for-all game, making a real impact in schools and senior care settings alike. The landscape orientation of this ActivAll Board is well suited to younger or less mobile children who can reach all the sensor pods or play with their friends side by side without any hindrance.



### ActivAll Board Portrait

Dimension : 2125 mm (W) x 1220 mm (H) x 55 mm (T) Weight : 40kg (without Support Stand) Power : 110-230V, 50-60Hz, 13A Sensor pods : 9 sensor pods

- 9 mutli-coloured sensors pods
- Improves cognitive skills
- Helps understanding of cause and effect
- Great source of fun
- Physical exercise
- Engages all users, regardless of age or ability
- Encourages social interaction, teamwork play individually or in groups.
- Reward sounds to encourage and praise

ActivAll Portrait is an upright version that trains users in balance, stretch, squat, reach, and thinking. The player can expect to achieve an addictively fun, high-intensity workout in simply a few short minutes. Use either hands or boxing gloves for a scientifically proven cardio workout that can form the basis of sport training routines or physical rehabilitation programmes.

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Wall Mountable Board also can be mounted onto wall for more play space



Compact Design

could be wall mounted or on stands. Suitable outdoor and indoor.

Competitive programs available in board.



Engage muscle groups; enhance core,upper & lower bodystrength.



User Friendly One touch start programmes for quick play - use with hands or accessories.

### Sensor Pods

Illuminated touch sensor pods for quick game feedbacks

Features



### Inclusive Design Enables disabled & non-disabled to benefit from a full body workout.

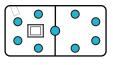


# **ActivAll Board Formats**



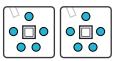
### **Compact Single**

An excellent format to experience high impact exercise programs within a small space.



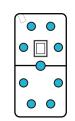
# Landscape

Effective for improving peripheral vision and lateral movement. Ideal for wheelchair user & excercising.



### **Compact Duo**

Two half-size single units. an excellent stimulus for pair and group actvities with high impactful programs.



## Portrait

Encourages reaching and squatting movements. Pods can be isolated for user's with limited reach and for floor exercises.

# ActivAll Board All Ages, All Abilities, All Inclusive

ActivAll Board unit is the fantastic high-impact reaction wall, designed for fitness, health, and fun through combining movement, action, coordination, and problem-solving. ActivAll is acknowledged as a unique inclusive fitness tool, giving everyone access to exercise regardless of ability age, or fitness. Whether they play alone, individually or in teams, player's will find the game fun, stimulating and engaging. At the same time, they benefit from getting loads of exercise without realising it!

ActivAll products are specially designed for those with learning difficulties and other disabilities. Additionally, the sensory CardioWall incorporates unique features that make it safer and manageable even in more challenging or vulnerable settings. ActivAll Board also aims to help improve ageing people's wellbeing and provide them with equal opportunities to exercise like the rest. Be assured that the interface is easy to use, and enjoyable to play.

For more information on the ActivAll Board products, please contact our friendly customer service at 6817 8969. Alternately you can email us at sales@neuindustries.com





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