



**NEURAL**  
**TRAINER**



# THE FUTURE OF TRAINING

Neural Trainer™ is a technological training system that enables the development of visual, cognitive and physical skills for athletes.

This innovative system has been developed by a multi-disciplinary team of Phys Eds, Software and Hardware Developers, and it's based on the latest trends of neuroscience applied to sports.

# HOW IT WORKS?



The system consist in a mobile app that communicates with various external modules called "nodes"



Each node has movement sensors and a led based screen front that can be activated with a variety of patterns of visual stimulus, including numbers, letters, different colors and shapes.



In this way our system allows planning and development of training sessions, that articulate cerebral and motor stimulus, enhancing athlete performance and the development of new skills like fast decision-making.

# INNOVATION

With experts on the fields of Industrial Design, Electronics, Software developers, and specialists in cognitive solutions for sports and health, we achieved the production of a system that allows to:



Train visual, physical and cognitive skills on athletes



Create specific training programs for amateur and professional athletes



Measure training session in real time and yield analytics

# COGNITIVE TRAINING SYSTEM

Entrenamiento rápido

Formas [Seleccionar todos](#)

☒ ☐ ☒ ☐

Números [Seleccionar todos](#)

☐ ☐ ☒ ☐ ☐  
☒ ☐ ☐ ☐ ☐

Colores [Seleccionar todos](#)

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COMENZAR

**PORTABLE SYSTEM**

**INDOOR AND OUTDOOR USE**

**REAL TIME DATA**

**ADAPTABLE TO ANY SPORT**

**REACTION TIME**

**AGILITY**

**MOTOR**

**COORDINATION**

**ALERTNESS**

**DECISION MAKING**

**IMPROVE**



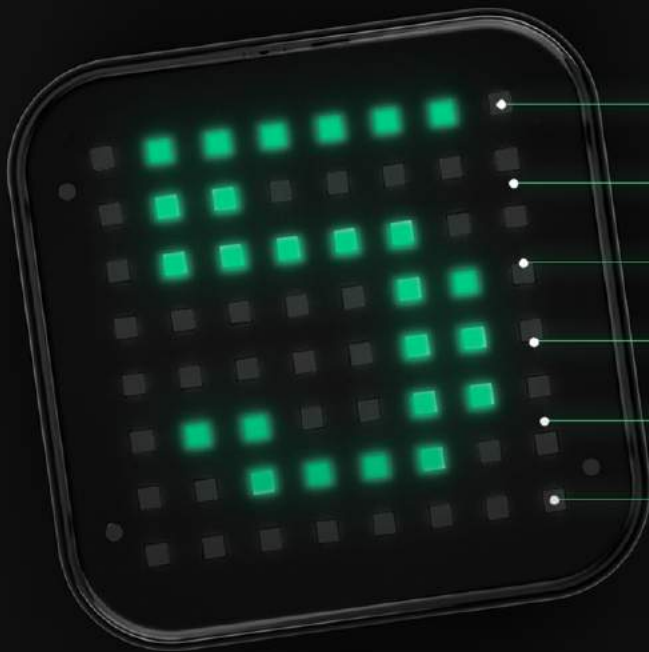


**RUGBY**



# ***MORE THAN JUST A LIGHT***

***DIFFERENT STIMULUS***



✓ ***Numbers***

✓ ***Shapes***

✓ ***Letters***

✓ ***Arrows***

✓ ***Colors***

✓ ***Sounds***

# TECHNOLOGY



- ✓ **Wireless connection**
- ✓ **Movement Sensors**
- ✓ **Accelerometer**
- ✓ **Brightness Calibration**
- ✓ **Sounds**
- ✓ **Colors**



**BASKETBALL**



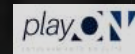
# OUR CLIENTS

The Neural Trainer system is applicable to every sport, amateur or professional.

Our user base is compound of a wide range of sport teams and institutions, academies, physiotherapy clinics, high performance gyms, and personal trainers.

It's applicable to team-based sports such as football, soccer, basketball, rugby, hockey, and individual sports such as tennis, boxing and martial arts.

# CLIENTS THAT TRUST US



# OUR PROPOSAL

Take your Training Plan to the next level adding the most innovative training system in the market for athletes, sport trainers and physical trainers.



NEURAL TRAINER SYSTEM



USER TRAINING



DATA SUPPORT Y ANALYTICS



PREMIUM CONTENT



**NEURAL**  
**TRAINER**

**THANK YOU!**