



About Us

President of **PERCEPTUAL TESTING, INC.**, and Inventor of the **VISION COACH** Interactive Light Board, Robin Donley is an Optometric Vision Therapist who became the Lead Therapist for a highly recognized Optometric Vision Therapy Center in San Diego California from 1999-2007. Throughout her eight years at the Center, Robin worked with a variety of clients and patients including; professional and amateur athletes, those whom had suffered acquired and traumatic brain injuries, special populations, and adults and children with learning related issues. Robin was also responsible for educating fourth year Optometry students from the Southern California College of Optometry (SCCO) in Vision Therapy and Perceptual Testing.

After leaving the Center in 2007 Robin founded **PERCEPTUAL TESTING, INC.** It was through Robin's knowledge as a Therapist and years of one-on-one experience with patients, she designed the **VISION COACH**.

The **VISION COACH™** Interactive Light Board is manufactured by **PERCEPTUAL TESTING, INC.** in the USA and is registered with the FDA as a Good Manufacturing Practice.

The **VISION COACH** is currently utilized across the Country by Rehabilitation Hospitals, Wounded Warrior Facilities, Private Therapy & Optometry Practices, University's, Professional & College Sports Teams/Venues and NASCAR & NHRA Events with the US ARMY Strength in Action Tour.



What is the VISION COACH?

The **VISION COACH** is a dynamic, state-of-the-art interactive light board designed to promote and enhance visual function, muscular coordination and neuromotor abilities; specifically developed to meet the numerous rehabilitation needs of a wide variety of patients.

The **VISION COACH** display measures 50" x 34" and is attached to a wall mounted counter weight slider, allowing for effortless adjustment from floor to ceiling height.

A solid black, non-glare matte surface makes it available for use in any type of lighting and offers no visual cues.

Individual program options are endless with the ability to incorporate 11 Distinctive Visual Fields, 12 Speed Settings, 120 Lights with 7 Different Settings, a Fixator Light, Letters and Numbers, Red, Green, or Red and Green Lights, and Red/Blue Goggles used for Binocularity Assessment and Enhancement.

An alphanumeric LED window is positioned in the upper right corner displaying program options, times and scores. These are visible only during the programming of, and at the end of each trial to ensure there are no visual distractions during use.

The **VISION COACH** is Wi-Fi compatible interacting with all devices including, iPad, Android, PC's and even Smart Phones. A USB Port is available for program upgrades as well as data collection.

How does the VISION COACH operate?

The **VISION COACH** is easily programmed on the face of the display, lower right corner. When programming, options will be visible in the alphanumeric window.

The user positions' facing the **VISION COACH** at eye level and reacts to the lights as they appear in a random series by depressing each light with a finger as quickly as it is seen. The user may also respond verbally to the color of the light, or letters and/or numbers. It can be utilized by those with physical limitations with use of the knuckle, parts of the palm, back of the hand, or with an apparatus attached to the arm or hand. The **VISION COACH** offers tactile, auditory and visual feedback.

At the completion of each trial, scores will appear in the alphanumeric window. These scores can also be printed or uploaded to an external device via Wi-Fi for future reference. After 5 minutes of non-use, the **VISION COACH** will power down into sleep mode until it is ready to use again.

VISION COACH™

INTERACTIVE LIGHT BOARD

The **VISION COACH** is a dynamic, state-of-the-art interactive system designed to promote and enhance visual function, muscular coordination and neuromotor abilities.

Who's using the **VISION COACH**?

- OCCUPATIONAL THERAPY
- PHYSICAL THERAPY
- VISION THERAPY
- SPEECH AND LANGUAGE THERAPY
- DRIVER TRAINING/REHABILITATION
- MILITARY/POLICE/TACTICAL TRAINING
- SPORTS VISION TRAINING
- BASELINE TESTING
- POST CONCUSSION REHABILITATION

The **VISION COACH** may be utilized in therapy throughout the continuum of care for the assessment, development and enhancement of various diagnosis and disabilities such as:

- CENTRAL, PERIPHERAL AND SPATIAL AWARENESS
- DIVIDED ATTENTION
- VISUAL FIELD DEFICITS
- FIXATION AND LOCATION
- SPEED OF RECOGNITION AND REACTION TIME
- VISUAL ATTENTION
- VISUAL SCANNING AND TRACKING
- BINOCULARITY
- EYE-HAND-BODY COORDINATION
- BALANCE AND COORDINATION OF MOVEMENT
- GROSS AND FINE MOTOR SKILLS
- SENSORY INTEGRATION
- UPPER BODY RANGE OF MOTION
- ENDURANCE AND STAMINA
- COGNITION / REVERSALS

The **VISION COACH** is a vital piece of equipment designed with key features in mind meeting the rehabilitative needs of children and adults with developmental challenges, and/or limitations resulting from Stroke, Traumatic Brain Injury, Orthopedic or Spinal Cord Injury, Amputation and Neurological Disorders and Diseases.



Travel Stand Available

For More Information on the

VISION COACH™ INTERACTIVE LIGHT BOARD

Contact us at:

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619-450-6986 Office

Email us at:
info@visioncoachtrainer.com

Visit us at:
www.visioncoachtrainer.com

VISION COACH is manufactured by
PERCEPTUAL TESTING, INC.

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VISION COACH™, Patent Pending

VISION COACH Exclusive Features

- State-Of-The-Art Design
- No Visual Cues
- Solid Black Matte Non-Glare Membrane (no ambient lightening needed)
- No External Computer required
- Micro-Processors and Software within Unit
- Wi-Fi Capability
- Low Voltage Technology
- USB Port for Data Collection and Future Program Upgrades
- Embedded LEDs with 14,000 hour lifespan
- Wall Mounted Counter Weight Slider
- Effortless Height Adjustment – floor to ceiling
- Secure Mounting
- Large Horizontal Working Surface 50" x 34"
- Lightweight Display 37lbs - 7/8" thick - unit sits 3" off wall
- Rounded Corners for Safety
- 120 Lights - seven settings
- 12 Speed Options
- 11 Distinctive Visual Fields
- Sequential Pattern
- Silkscreened Letters and Numbers
- Easy to Read Color Print Program
- Quality Red/Blue Sports Goggles



Outstanding **VISION COACH** Features

- Multiple Program Options
- Red, Green, or Red and Green Light Settings
- Fixator Light for Central /Peripheral & Divided Attention Training
- Flat Surface – Use Cavicide Wipes for Nosocomial Resistance
- Technologically Advanced High Reliability Device
- FDA Registered Class 1 Medical Device, 510k Exempt
- EMC Compliant for Medical Device Directive
- Meets CE/UL Requirements
- ADA Compliant
- One Year Manufacturer Parts and Labor Warranty
- Customer Satisfaction Guarantee
- Competitively Priced
- Manufactured and Serviced in the USA!