

SVT™

eye-hand coordination trainer

Can you handle it?

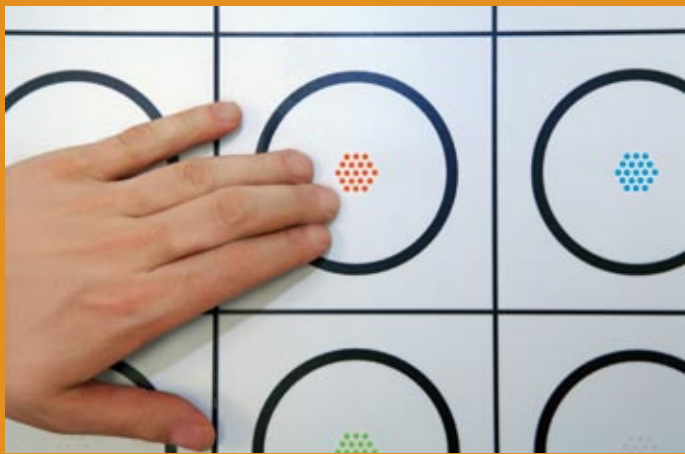


Welcome to the Sports Vision Trainer (SVT™) – an advanced scientific instrument developed to help athletes and coach's test and train eye-hand coordination and decision making skills.

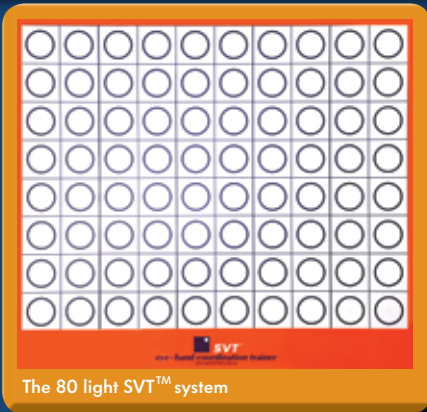
Why you should seriously consider purchasing an SVT™?

World exclusive features

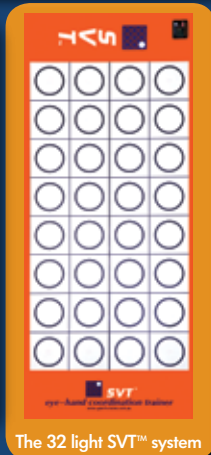
- The SVT™ is the first commercial device to offer a 3 colour LED option. Each LED can be programmed to turn on in a red green or blue light. This allows the examiner to test and train decision making skills based on the Go/NoGo reaction time task
- A unique feature is the ability to personalise the colour of the LED. Would you like yellow, orange or blue light LED's? Just ask and we will personalize your SVT™
- The ability to link two 80 light SVT™ or two 32 light SVT™ via USB and run them simultaneously. You can have one subject using two SVT™ systems or two subjects competing against each other
- The ability to program two lights to come on simultaneously is a specific design for sports where both hands are used to perform a task. For example a soccer goal keeper using two hands to stop a ball or a volleyball defender during a vertical jump at the net



The SVT™ sensor pad



The 80 light SVT™ system



The 32 light SVT™ system

The SVT™ offers coaches an opportunity to train athletes in a whole new dimension, simultaneously pushing the limits of the athlete's reaction time and decision making skills. It also offers the sports science community an opportunity to conduct research in applied motor learning for sport.

Independent scientific research conducted at the New South Wales Institute of Sport, Sydney, Australia has indicated that training in the reactive mode 2 or 3 times a week for a period of 5 weeks with each session lasting 30 minutes will significantly improve eye-hand coordination as measured on the SVT™. A transfer effect to a control device has also been established.

The SVT™ is also more than a sports product – it has wider applications in the fields of rehabilitation, motor behaviour, sports psychology, orthoptics and optometry.

*Please note: the SVT™ is not a substitute for an eye examination. If a visual problem is suspected, please consult an eye care professional.

There are two systems:

The 80 light SVT™ system.

The dimensions are 1.25 metres in length by 1.25 metres in height and weighs 15 kilograms. The system has the option of a motorized table allowing easier adjustment for height. The table has wheels allowing the whole system to be moved from room to room. Alternatively it can be wall mounted.

The 32 light SVT™ system

Developed for maximum portability this system is ideal for setting up in the dressing room before a game. It can also be used either in landscape or portrait positions. The system has four stabilising feet that lean up against a wall, so no bracket is required. A customised flight case and tripod is provided. The total weight including the flight case and all accessories is 40 kilograms. The flight case dimensions are 135cms in length by 19cms in width by 60cms in height.

Other features:

- An exclusive patent, 8 centimetre sensor pad that allows full hand motion
- Each sensor pad can be programmed to light up more than once (up to 5 times)
- SVT™ software has a design bench that allows you to design any sequence of lights to meet the demands of any sport, save the test and run it at a later stage
- SVT™ data can be exported to excel for analysis
- The unique software is Windows based. The SVT™ system links via USB to your PC/laptop and is compatible with all current Windows platforms

For more information contact:

www.sportsvision.com.au