

PHOTOSONIX

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# ColorTrack™ G l a s s e s

All PHOTOSONIX products are  
designed and manufactured by microfirm inc.,  
2420 Gundry Avenue  
Signal Hill, California, USA.

Color at your fingertips!

## Owners Manual

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[www.photosonix.com](http://www.photosonix.com)

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## About the ColorTrack™ Glasses

From all of us at PHOTOSONIX in pursuit of excellence in light and sound quality, the glasses are an extension to what the PHOTOSONIX experience can offer.

The complete new interface of the ColorTrack glasses, offer not only choices in colors, dual colors and color frequency tracking but also are easy to use. With a click of a button, the ColorTrack glasses enable superior use of light stimulation, aiming to enhance your enjoyment. Try it, you will not be disappointed.

### Quick Start

1. Turn your L/S system on, set light intensity to max.
2. Connect the glasses to the L/S system.
3. Be sure mode switch is set to CT setting (page 7).
4. Choose a session.
5. Press play, and wait for the countdown (10, 9, 8...).
6. Put the glasses on, close your eyes.
7. Sit back and relax.

You can now change the color, the intensity and access the ColorTrack feature. All on the glasses, with a click of a button.

## Warranty and Customer Service

The ColorTrack glasses come with a one year warranty (parts and labor) to the original purchaser.

Make sure that you fill out, and send in your warranty card. You can save on postage and register your warranty on our web site: [www.photosonix.com](http://www.photosonix.com)

Your Owners Manual contains full details on how to use your glasses. If you need help using your glasses, please contact your dealer or our customer service.

In addition, our website is a complete customer service resource designed to help you 7 days a week, 24 hours a day. It contains FAQs (frequently asked questions), how to obtain copies of manuals (in case you lose yours), stat sheets (and a comparison chart) on all of our products, details on how to download additional programs, a list of accessories, pricing, shipping, and more.

For service and repair, contact:  
[repairs@photosonix.com](mailto:repairs@photosonix.com)  
1-800-258-2566 (United States)  
1-562-981-8800 (International)

## ColorTrack frequency tracking

When set to CT (ColorTrack) setting the color will “track” (and change with ) the frequency of the sessions played.

The corresponding colors for frequency tracking are:

Frequency	Color
DELTA	BLUE
THETA	AQUA
ALPHA	GREEN
SMR	ORANGE
LOWBETA	RED
HIGHBETA	INDIGO
GAMMA	MAGENTA

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Warranty and customer service inside back cover.

## About the ColorTrack™ Glasses

Thank you for purchasing the ColorTrack glasses. You have purchased the ultimate glasses for your light and sound relaxation machine. We hope this booklet helps you understand the ColorTrack glasses features, the possibilities and possible benefits. And that you will enjoy your relaxation stimulation for many years to come.

### Please read this first:

Use while seated or lying down. Be sure that you or anyone else who will use the ColorTrack glasses are not subject to any form of epilepsy or visual photosensitivity, using a pacemaker, suffering heart disorders, currently taking stimulants, tranquilizers or psychotropic medications, including alcohol or drugs.

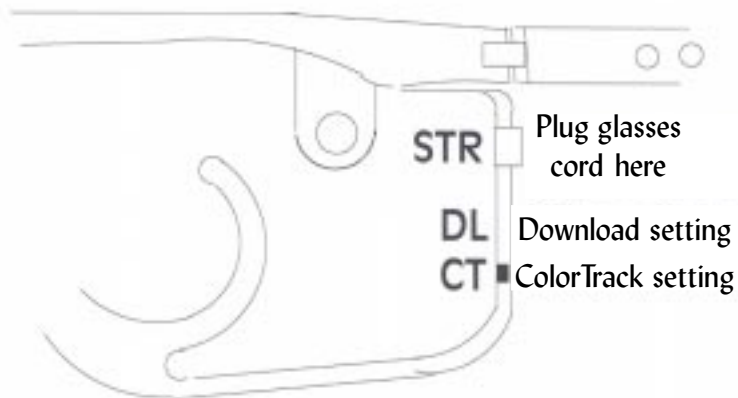
Even if you have never had a seizure, there is a small chance that you are photosensitive and this device can cause one.

For more seizure information, see our web site at [www.photosonix.com](http://www.photosonix.com) and look up the Medical Disclaimer, Seizure links.

While using the glasses, if you feel uncomfortable or bothered by the flashing lights, stop your session.

The ColorTrack glasses are designed for avocational and entertainment use. No medical claims are made for Photosonix products, express or implied. The Photosonix products are not medical devices and should not be used for the relief of any medical condition.

## ColorTrack™ Glasses Settings continued



There is a mode switch on the right side of the glasses, under the stereo jack. When working with a conventional light/sound system, set the mode switch to the CT (bottom) setting.

Information about the download position will be posted on our web site as it becomes available.

Glasses color intensity functions:

The color intensity is controlled by the INT (INTENSITY) switch on the left.

To get adequate power to the glasses, the intensity on the light/sound system must be set at maximum. The actual intensity control then is via the intensity (INT) switch on the glasses.

Pressing and Releasing the intensity switch moves the intensity one step in the current direction.

Holding the switch for 1/2 second starts a repeat mode, with one step every 1/16 second in the current direction.

Releasing the switch for 2 seconds reverses direction at the next activation.

To step through intensity in current direction, press the switch every second or faster.

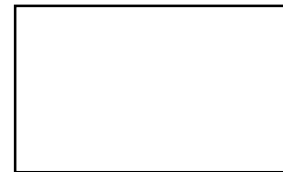
**Note:** When both left and right lights are off, the computer is not running and the switches are not sensed. Thus, at low frequency “in phase” stimulation, the switch response and intensity changes will be slower.

About the ColorTrack™ Glasses

Please read this first:

*The ColorTrack™ glasses are a major technological breakthrough and offer a significant improvement for your light/sound visual enjoyment. They are however brighter than the regular glasses we offer... for best results, you should treat the intensity with caution and at your personal comfort level. Do keep your eyes closed and avoid looking directly at the lights at close range.*

*If you find the LEDs brighter than your comfort level, you may consider installing the black dots with self adhesive backing that we enclose here over the LEDs. If the intensity is not to your comfort level after the dots have been installed you may consider returning the glasses in the 30 day money back guarantee.*



## Selecting a color:

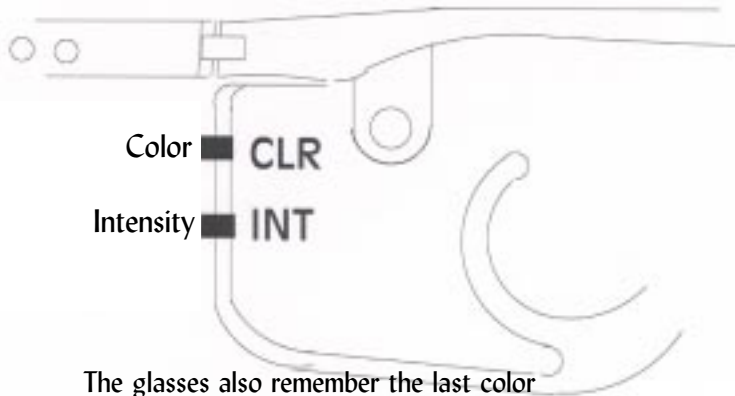
Color selection is by the upper switch on the left marked **CLR** for **COLOR**.

There are 20 color choices in the glasses, please see the color menu on the next page. More sets of colors will be available as downloadable upgrades.

Two of the twenty color selections run different colors in each eye, one red/blue one blue/green.

Plus the ColorTrack (CT) option, where the color tracks the frequency of the session played. The CT option is between the blue/green and the red color setting.

Please see page 8 for details on matching frequencies.



The glasses also remember the last color and intensity you chose.

## Current “Factory default” color menu:

- 1 Frequency tracking (ColorTrack)
- 2 RED
- 3 AMBER
- 4 ORANGE
- 5 GOLD
- 6 YELLOW
- 7 GREEN
- 8 PALEGREEN
- 9 CHARTREUSE
- 10 GREENAQUA
- 11 AQUA
- 12 BLUEAQUA
- 13 BLUE
- 14 INDIGO
- 15 MAGENTA
- 16 CRIMSON
- 17 PINK
- 18 OFFWHITE
- 19 TRUWHITE
- 20 Right RED, Left BLUE
- 21 Right BLUE, Left GREEN
- ... Cycles back to ColorTrack...