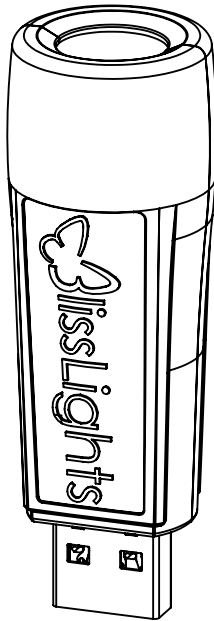



## StarPort™ Laser USB



### User's Guide

Models: USB-RED-STN / USB-BLU-STN / USB-GRN-STN

 LASER LIGHT - AVOID DIRECT EYE EXPOSURE - CLASS 3R LASER - CDRH LN50  
Diode Laser - Max. Output < 5mW  
Wavelengths 400-700 nm

USB-RED-STN, USB-BLU-STN, USB-GRN-STN MFD. BY BLISSLIGHTS™  
IC/EN 60825-1 Ed. 2.0.2007 & 3.0.2014. Complies with FDA/CDRH LN #50

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## NOTICE

**CAUTION**—Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This laser product is certified as a CLASS 3R laser product, and adheres to the requirements of the US Federal Laser Product Performance Standard (FLPPS) contained in the regulations in 21 CFR Subchapter J.

Avoid direct eye contact of CLASS 3R laser energy as it can be hazardous. For reference, the FLPPS requirements for demonstration laser products, like laser pointers, are limited to CLASS 3R levels of laser energy. This product uses diffractive optics to scatter the beam energy. This scattering effect causes the energy concentration to drop below the exposure limits for momentary or accidental viewing at a relatively short distance from the laser aperture. As with all bright light-sources, when you operate this device in unsupervised general public areas, it is recommended that up-close access to the light be restricted or prevented.

This laser display device incorporates a CLASS 3R laser system which, by itself, may be hazardous. However, this laser display device incorporates a protective housing and diffractive holographic optics in the machine design so that there is no exposure or human access to laser radiation during operation or maintenance above the CLASS 3R limits. Each individual laser beamlet's power is under 1 mW, which is less than a standard laser pointer.

**UNDER NO CIRCUMSTANCES** shall attempts be made to open the protective housing or operate the device if the aperture window is damaged.

All service to this laser display device requiring the protective housing to be opened and/or removed shall be performed by service personnel or their authorized agents. Opening the protective housing voids the warranty.

**NO LASERS SHOULD BE POINTED INTO THE SKY WITHIN 10 NAUTICAL MILES (18.5 km) OF AN AIRPORT. IF YOU ARE LOCATED WITHIN THIS SPECIFIC PERIMETER, WE RECOMMEND THE LASERS BE POINTED DOWN AT THE GROUND SO NO STRAY BEAMS ARE PROJECTED INTO THE AIR. CHECK WITH YOUR LOCAL AIRPORT OR PROVINCIAL GUIDELINES FOR FURTHER INFORMATION.**

## INTRODUCTION

Thank you for purchasing the BlissLights StarPort™ Laser USB. This product is a unique indoor light fixture that uses patented laser and holographic technology to project thousands of pinpoints of light from a compact USB-powered housing. Sleep under the stars, create a romantic starlit dinner, or take your home entertainment center to the next level. We hope you enjoy this incredibly unique lighting experience.

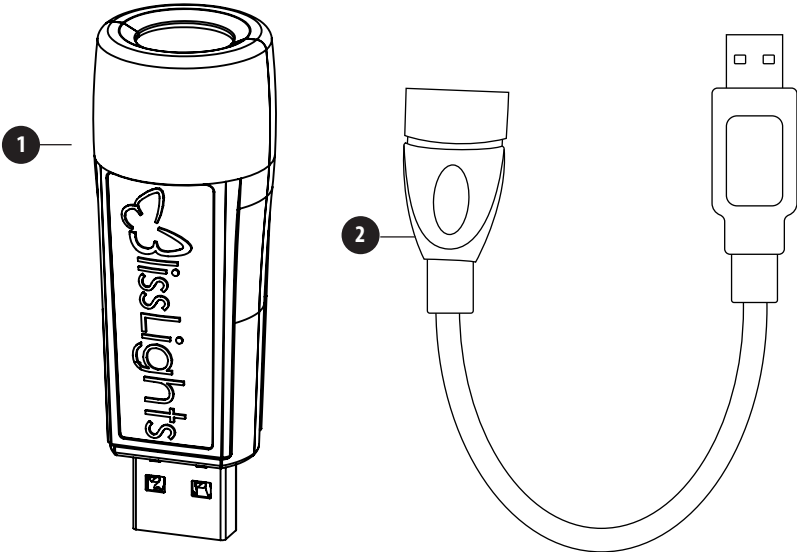
Each unit provides up to 30 x 30 ft of coverage. It has maximum electrical usage of less than 10 Watts and operates in temperatures between 32°F to 104°F (0°C to 40°C).

## BEFORE YOU BEGIN

Immediately upon receiving the fixture, carefully unpack and check the carton contents to ensure that all parts are present and in good condition. Notify the retailer immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that the fixture must be returned, it is important that the fixture be returned in the original factory box. Please see parts list below for box contents.

## PARTS LIST:

- 1) StarPort™ Laser USB
- 2) Male to Female USB Extender



## SETTING UP THE LASER PROJECTOR

Before operating your laser projector, please read the “Before you Begin” section and “Notice” section of this user’s guide.

1. Connect the StarPort™ into flexible extender if desired.
2. Insert the StarPort™ into a powered USB port, outlet, or battery pack.

### INSTALLATION TIPS

- The darker the display area, the brighter your projection will appear. Try to avoid display areas with strong ambient light sources, such as bright fluorescent lights.

### PRODUCT SPECIFICATIONS

Laser Classification	Class 3R
Laser Wavelength	Green: 515nm Blue: 445nm Red: 638nm
Housing	ABS plastic
Power Consumption	Less than 10 W
Power Input	5V DC
Power Output	< 1 mW per beamlet
Operation	Indoor only
Operating Temperature	32°F to 104°F (0°C to 40°C)
Projection Coverage	30 x 30 ft
Maintenance	Maintenance Free
Dimensions	2.5”L x 0.75”W x 0.75”H
Extender Length	7 in (17.78 cm)
Warranty	Limited One Year

<b>Lighting Facts</b> Per Unit	
<b>Brightness</b>	< 5mW
<b>Estimated Yearly Energy Cost</b>	50¢
4hrs/day, 10¢/kWh Cost depends on rates and use	
<b>Life</b>	Up to 8,000 hrs
<b>Light Appearance</b>	Green 507nm Blue 445nm Red 638nm
<b>Energy Used</b>	Less than 2W

## 1-YEAR LIMITED WARRANTY

Subject to the terms and conditions below, BlissLights LLC, San Marcos, California, U.S.A 92069 (“BlissLights”) warrants to the original retail purchaser that the BlissLights’ product (the “Product”) will be free of defects in material and workmanship for a period of ONE (1) YEAR from the date of original retail purchase (the “Limited Warranty”). For purposes of this Limited Warranty, an “original retail purchaser” is an individual or entity who purchases the Product (i) from [www.blisslights.com](http://www.blisslights.com), (ii) through a phone order placed directly to BlissLights, or (iii) from an authorized BlissLights distributor or retailer (an “Authorized Reseller”) and with the intent to use the Product for personal consumer use and not with the intent to resell the Product.

THIS LIMITED WARRANTY IS NOT TRANSFERABLE OR ASSIGNABLE. IF YOU PURCHASE THE PRODUCT FROM ANY PERSON OR ENTITY OTHER THAN BLISSLIGHTS OR A BLISSLIGHTS AUTHORIZED RESELLER, THIS LIMITED WARRANTY IS VOID AND THE PURCHASE IS MADE ON AN “AS-IS” BASIS WITH ALL FAULTS.

If you have questions regarding whether a certain person or entity is a BlissLights Authorized Reseller, please contact us before making your purchase.

The Limited Warranty does not cover or apply to the following:

1. loss, damage or failure due to alteration, modification or damage to the Product;
2. loss, damage or failure due to normal wear, tear, rust, abuse, improper maintenance, improper installation, improper storage and/or improper use;
3. the finish on any portion of the Product, such as surface and/or weathering, as this is considered normal wear; and/or
4. loss, damage for failure due to accident, misuse, abuse and/or negligence or any failure not relating to defects in material or workmanship.

Within thirty (30) days of discovery of any claimed defect in the Product, you must return the Product, along with a written description of the alleged defect, and a valid proof of purchase or copy thereof, to BlissLights (the “Warranty Claim”). The Warranty Claim (including the Product), should be sent, postage prepaid, to BlissLights LLC, 1224 Exposition Way, Suite #130, San Diego, Ca 92154. If BlissLights determines that the returned Product is defective, BlissLights will, within thirty (30) days of its receipt of the Warranty Claim (including the Product), at its election, either repair or replace the returned Product or refund the purchase price. The determination whether a returned Product is defective shall be made by BlissLights in its sole discretion with consideration given to the overall performance of the returned Product. If BlissLights determines the returned Product is defective, BlissLights will reimburse the postage. If BlissLights determines the return Product is not defective, BlissLights may charge for any postage and other handling costs it incurs. Your failure to comply with the aforementioned conditions will invalidate the Limited Warranty and BlissLights shall not have any obligation or liability with respect to the Product.

THIS LIMITED WARRANTY IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED. EXCEPT FOR THE LIMITED WARRANTY EXPRESSLY PROVIDED HEREIN, THE PRODUCT IS PROVIDED SOLELY ON AN “AS IS” BASIS WITH ALL FAULTS, AND BLISSLIGHTS MAKES NO WARRANTIES OF ANY KIND. BLISSLIGHTS HEREBY DISCLAIMS ANY AND ALL OTHER WARRANTIES, WHETHER ORAL, WRITTEN, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF

MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THE REPAIR OR REPLACEMENT OF THE PRODUCT OR THE REFUND OF THE PURCHASE PRICE ARE THE SOLE AND EXCLUSIVE REMEDIES FOR BLISSLIGHTS' BREACH OF THIS LIMITED WARRANTY. IN NO EVENT SHALL BLISSLIGHTS BE LIABLE TO YOU OR ANY OTHER PERSON OR ENTITY FOR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, CONTINGENT, PUNITIVE OR EXEMPLARY DAMAGES. NOTWITHSTANDING ANY DAMAGES THAT YOU MIGHT INCUR FOR ANY REASON WHATSOEVER, INCLUDING, WITHOUT ALL DAMAGES REFERENCED HEREIN AND ALL DIRECT OR GENERAL DAMAGES IN CONTRACT, TORT (INCLUDING NEGLIGENCE) OR OTHERWISE, BLISSLIGHTS' ENTIRE AGGREGATE LIABILITY SHALL BE LIMITED TO THE PURCHASE PRICE OF THE PRODUCT.

Some countries/states may not allow the exclusion or limitation of certain warranties and/or consequential, and, therefore, the exclusions and limitations above may not apply fully to you. The exclusions and limitations above shall apply to the maximum extent permitted under applicable law. If any term is held to be invalid or unenforceable it shall be severed from this Limited Warranty and the remaining terms of this Limited Warranty shall not be affected.

This Limited Warranty is effective for Products purchased on or after June 30, 2018.

BlissLights reserves the right to modify this Limited Warranty from time to time. Any modification of this Limited Warranty shall be effective for all Products purchased on or after the effective date of such modification.

## **CAUTION**

This is not a toy. Young children must be supervised while using this device at all times. This unit is not waterproof. Use and store indoors or in a dry place.

## **CLEANING INSTRUCTIONS**

Surface clean only with a soft, dry cloth. Unplug unit before cleaning.

## **DISPOSAL**

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment.



Designed in the USA  
By BlissLights, LLC  
San Marcos, CA 92069





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