

# WARNING

PLEASE READ CAREFULLY – EU and EEA (Norway, Iceland and Liechtenstein) only



This symbol indicates that this product is not to be disposed of with your household waste, according to the WEEE Directive (2002/96/EC) and your national law.

This product should be handed over to a designated collection point, e.g., on an authorized one-for-one basis when you buy a new similar product or to an authorized collection site for recycling waste electrical and electronic equipment (WEEE).

Improper handling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time, your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources.

For more information about where you can drop off your waste equipment for recycling, please contact your local city office, waste authority, approved WEEE scheme or your household waste disposal service.

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MADE IN CHINA

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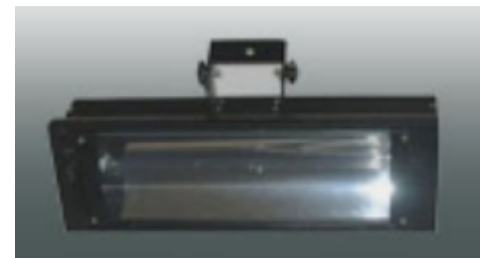
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## Lightblaster 1500 DMX



## USER MANUAL

## PRO-LIGHTING



Dear customer,

first of all, thanks for purchasing a **SOUNDSATION®** product. Our mission is to satisfy all the possible needs of musical instrument and professional audio users offering a wide range of products using the latest technologies for a reasonable price.

We hope you will be satisfied with this item and, if you want to collaborate, we are looking for a **feedback** from you about the operation of the product and for possible improvements to introduce in the next future. Go to our website [www.soundsationmusic.com](http://www.soundsationmusic.com) and send an e-mail with your opinion, this will help us to build instruments ever closer to customer's real requirements. One last thing: read this manual before using the instrument, an incorrect operation can cause damages to you and to the unit. Take care!

**The SOUNDSATION Team**

## WARRANTY & SERVICE

All SOUNDSATION products feature a limited two-year warranty. This two-year warranty is specific to the date of purchase as shown on your purchase receipt.

The following cases/components are not covered from the above warranty:

Any accessories supplied with the product

Improper use

Fault due to wear and tear

Any modification of the product effected by the user or a third party

SOUNDSATION shall satisfy the warranty obligations by remedying any material or manufacturing faults free of charge at SOUNDSATION's discretion either by repair or by exchanging individual parts or the entire appliance. Any defective parts removed from a product during the course of a warranty claim shall become the property of SOUNDSATION

While under warranty period, defective products may be returned to your local SOUNDSATION dealer together with original proof of purchase. To avoid any damages in transit, please use the original packaging if available. Alternatively you can send the product to SOUNDSATION SERVICE CENTER – Via Enzo Ferrari, 10 – 62017 Porto Recanati - Italy . In order to send a product to service center you need an RMA number. Shipping charges have to be covered by the owner of the product.

For further information please visit [www.soundsationmusic.com](http://www.soundsationmusic.com)



## DMX 512 connection

The controller has the DMX 512 signal output. The connection is completed by “input “ “output” “3 pin XLR”. Control signal cable output to the light should be correspond to 1 earth, 2(-), 3(+) of 3 pin XLR socket of the light. Otherwise, you should weld the 2 pin and 3 pin. The length of the signal cable should be in 100 meter, in case it will be interfered because of the too long signal cable.

### 1. Setting up the address code

The light adopts DMX 512 control. All the lights should be given a data start-up address code in order that the corresponding lights and control signal work. The data start-up address code is frequency code. The start of the light is subject to the data control information sending by the controller. At present the light uses 2 data control frequency. The address range of the light is 0~255(FHH).

Channel 1: OFF light, adjusting the light

Channel 2: the speed of strobe

**ADDRESS**

DIP	1	2	3	4	5	6	7	8	9
OFF	0	0	0	0	0	0	0	0	0
ON	1	2	4	8	16	32	64	128	256

**ADDRESS CODE**

1	2	3	4	5	6	7	8	9	10	11	12
1	1,5	1,6	1,5,6	1,7	1,5,7	1,6,7	1,5,6,7	1,8	1,5,8	1,6,8	1,5,6,8

# GENERAL

### To prevent possible damages read the following list of actions:

- Do not place the product in wet or dirty environments.
- Do not remove the protective coverings.
- Do not cover any of the products ventilation holes.
- Air must circulate freely around the product.
- Do not set the product on a surface with excessive vibration.
- Do not expose the product to high electro-magnetic interference.
- Do not expose the product to heat, cold, wet in improper way in respect to its IP grade
- Do not leave the product in direct sunlight.
- Do not expose the product to electrostatic forces.
- Do not place items with flames, such as candles or lighters, on the product.
- Do not place the product on anything containing water or other fluids.

If any foreign objects enter the instrument, please contact your dealer or an authorized **SOUNDSATION** center.

The **serial number**, electrical features and international standards are printed on a label located in the bottom of the instrument.

In case of problems remember to give the serial number to the responsible of the technical assistance.



## Technical parameters:

Voltage: AC 220V 50 HZ

1. Power: 1500W
2. Fuse: 15A
3. Size: 51\*19\*26 CM
4. N.W: 3.5KG
5. G.W: 3.2KG

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2. Safe warning
3. Operating instruction
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## Introduction

Welcome for using the digital strobe light, which has three working method of DMX acceptance, automatic operation, controller control. It is suitable for using in the big, medium, small entertainment place.

Main feature:

Adopting the good 1500W strobe tube, high light

DMX-512 control, 2 \* DMX channel -----light , the speed of strobe

DIP function and address select switch

## Safe warning

1. Please read this manual carefully before using it, following the operation index and keeping it safe.
2. It is suitable for use inside. The light should be placed in dry, ventilated place in order not to lead to shortcut circuit by moisture and rain.
3. While cleaning the light, you should cut the power off.
4. Don't install it nearby the hot place in case its temperature will be raising and it will be damaged.



5. Don't block the ventilated hole. Make sure ventilation and heat emission good.
6. The lights should plug into the power of earth line. The power voltage should match the rated voltage marked by the light.
7. Don't insert the irrelevant product, in case that the product touches the heavy-fisted part, resulting in part shortcut circuit, fire, getting an electric shock and affect the right use of the product.
8. if any problem, you should ask the professional to maintain it.

## operating instruction

### >>Single use:

Setting up the DIP10 --ON, DIP1--OFF, and plugging into the power, you should adjust the two knob of light and speed of the products to the right position.

### >>Controller control:

Connecting the signal cable following the chart1, setting up the DIP10 DIP1 --ON, plugging into power, adjusting the light of the product, thus you can adjust the speed of the strobe by using the controller. It can get the in-phase effect by connecting several lights.

#### controller



#### DMX controller control

Connecting the signal cable following the chart2, setting up the DIP10—OFF and address code, plugging into power, thus you can adjust the speed of strobe and light by using the controller. It can get the in-phase effect.

#### DMX controller

