

## Technical Specifications

Power Thru/Input.....AC230V~50/60Hz, Max 16 A.  
 Fuse.....F6.3A 250V 5\*20mm.  
 Rated Power.....550/800 W  
 Lamp.....10\*Gu10 230V/ 50/75W  
 Weight.....12LBS./5.4Kgs.  
 Dimension.....100(L)\*7.8(W)13\*(H)cm.

*Please note:* Specifications and improvements in the design of this product and this manual are subject to change without any prior notice.



## Explanation For The Label



This symbol indicates that this device cannot be mounted on the surface of flammable materials.



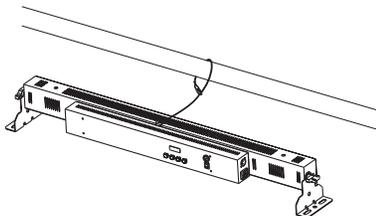
Indicating that the ambient temperature should not be above 35 degree.



Minimum safety distance to lighted object: 1m.

## SPECIAL NOTE

This fixture can be easily mounted with the provided hanging bracket, meanwhile a safety rope(sold separately) is always required to ensure the mounting safety of the fixture by attached and fastened through the hanging bracket. This safety rope can hold at least 10 times the weight of the fixture and with a screw on it.



# FunStrip DMX



## USER'S MANUAL

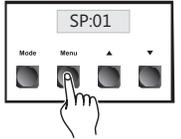
24 - 004 - 2484 - 04 Rev 3.0

## Contents

General Instruction.....	1~2
Features.....	3
Notice Information.....	4
Product Layout Overview.....	5~6
Operation Guide.....	7~9
Technical Specification.....	10

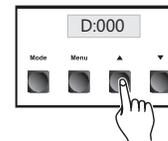
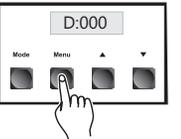
## Operation Guide(cont.)

3. **Selecting the Chase Speed Mode:** To adjust the Chase Speed, you must activate the Chase Speed Mode. Of course, only while in the Chase Mode as step 1, press and hold the "MENU" button until "SP" followed by two digits appears in the LED. "SP" stands for the chase speed.



4. **Setting your desired Chase Speed:** In this mode, you can adjust the program chase speed. Use the "UP" and "DOWN" arrow buttons to adjust the chase speed from 01 thru 99. A set value of 99 will give you the fastest chase speed (approx. 1/10th of a second). While a set value of 01 will give you the slowest chase speed (once every 30 second.).

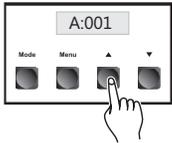
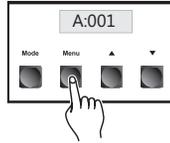
5. **Selecting the Intensity(Dimming) Mode:** To adjust the output intensity, you must activate the Chase Dimmer Mode. Of course, only when in the Chase Mode as in step 1, press and hold the "MENU" button until "d" followed by three digits appears in the LED. "d" stands for the chase dimmer.



6. **Setting your desired Intensity:** Use the "UP" and "DOWN" arrow buttons to adjust the light output intensity from 000 ~ 100. A set value of 000 will give you the weakest output intensity and a set value of 100 will give you the full intensity.

## Operation Guide(cont.)

4. **Selecting DMX Address Mode:** DMX Address Mode is indicated by "A" followed by three digits 001 ~ 512. You can not use the "MENU" button to select the DMX Address Mode unless you have activated the DMX Mode as step 1. This mode is the factory default setting.

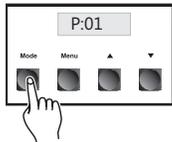


5. **Setting the DMX Address:** Once you have activated the DMX Mode as step 1, you can use the "UP" and "DOWN" arrow buttons to select your desired DMX address from 001~512.

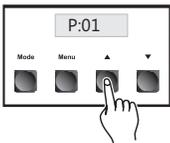
### Chase Mode:

Use the operation mode only when you are about to use your unit as a channel chaser among of the 01, 02, 05, 10 channel chasers. The unit has 16 built-in programs except for Auto and Full. Of course, you can select any of these programs to chase for a more dramatic lighting show, and you can also control the speed at which the set programs will be chased.

1. **Selecting the Chase Mode:** Chase Mode is indicated by "P" followed by two digits. "P" stands for Chase program and means the Chase Mode has been activated at present, and you have also activated the Chase Program Mode. After activating the Chase Mode, the Chase Program Mode starts initially and is the default setting. If "A" appears in the LED display, means you are in the DMX mode. "A" stands for DMX address. Of course, the mode switch can immediately realize on your fingertips by tapping the "MODE" button.



2. **Setting your desired Chase Program:** Once you have activated the Chase Mode as in step1, you can use the "UP" and "DOWN" arrow button to change your selected chase program. The chase pattern is displayed in the LED by "P" followed by two digits 01~16 or only "AUTO"& "FULL" appears. You can select any of them to run at a single time.



## General Instructions

Thanks for your purchasing the "Funstrip DMX" lighting control equipment. For the optimum operation and best performance, read the instruction in this manual carefully and thoroughly, as they give important information regarding safety during use and maintenance. Keep this manual with the unit for further reference. If the unit is sold or given to another operator, make certain that is always has its manual for new owner reading about its operation and relative instruction again.

Every unit has been thoroughly tested and carefully packed before shipment. Unpack the shipping carton and inspect thoroughly saving the carton and all packing materials for possible use later. Check carefully and make sure your product is not damaged and included accessories are not missing. If damaged or missing something happens, please do not use it-contact nearest dealer or our customer support staff directly.

There is no assembly required.

### Warnings

- The unit is not a toy, must only be operated by adults. **DO NOT** allow any children to temper or play with it.
- Packaging materials (plastic bags, polystyrene foam, nails, etc ) are not toys. To avoid danger of suffocation, must be keep away children.
- **DO NOT** use in cribs, beds, carriages or playpens.
- To protect against high electric shock and injury to person, **DO NOT** open or dismantle the unit.
- After use, the front panel is extreme hot. Please wait at least 15 min. for absolute cool before touching it. Otherwise, it causes the result of burning.
- **NEVER** try to repair the unit yourself. Repair by unqualified people could cause damage or mis-operation.
- This device is not suitable for direct mounting on normally flammable surfaces. To keep a minimum 0.3m safety distance to any flammable materials.

## General Instructions(cont.)

### Cautions

- The voltage must be the same as that specified on this unit. Using the product with a higher voltage than that which is specified is dangerous and may result in a fire or other type of accident causing damage. We will not be held responsible for any damage resulting from using the unit with improper voltage.
- **DO NOT** make any inflammable liquids, water or metal objects enter the unit.
- This unit contains no user serviceable parts inside. **NEVER** open the unit unless qualified person to do so, as this way result in electric shock. This unit contains dangerous voltages, always remove the AC power plug from the wall socket before any service operation and when not in use for a long time.
- Earth connection is so essential.
- After having remove the packaging check that the unit is not damage in any way. If in doubt, **DO NOT** use it and contact authorized dealer.
- Stop using the unit immediately in the event of serious operation problems and either contact your local dealer for a check or contact us directly.
- All rights reserved. No part of the manual included with this product may be reproduced, transmitted, transcribed or translated into any languages in any forms, by means, without authorized permission.

## Special Note

This fixture can be easily mounted with the provided hanging bracket, meanwhile a safety rope(sold separately) is always required to ensure the mounting safety of the fixture by attached and fastened through the hanging bracket. This safety rope can hold at least 10 times the weight of the fixture and with screw on it.

## Operation Guide

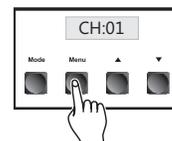
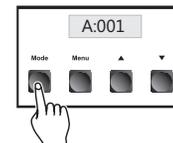
### Operation Modes:

The "Funstrip DMX" has two different operation modes. It can be used a 10 channel chaser or as a 01, 02, 05, 10 channel DMX dimmer. Please follow illustrations below to operate the unit in your desired mode.

### DMX Mode:

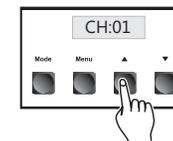
Use this operation mode only when you are about to use the unit as a DMX dimmer. This function can allow you set your unit dimmer function as a 01, 02, 05, 10 channel DMX dimmer and DMX address.

1. **Selecting DMX Mode:** DMX mode is indicated by an "A" followed by three digits in the LED. "A" stands for DMX Address and means the DMX Mode has been activated at present. If "P" appears in the LED display, means you are in the Chase Mode. Of course, the mode switch can immediately realize on your fingertips by tapping the "MODE" button.



2. **Selecting the Channel Mode:** Channel Mode is indicated by "CH" followed by two digits 01, 02, 05, 10. You can not use the "MENU" button to select the Channel Mode unless you have called up the DMX Operation Mode as in step 1.

3. **Setting the Channel Value:** Once you have activated the Channel Mode as in step 1, you can tap the "UP" and "DOWN" arrow buttons to change the setting from 01, 02, 05 or 10 which you wish to run.



### NOTE:

When CH:01 is displayed, overall channels will be controlled by one DMX channel. When CH:02 is displayed, channel 1 and 2 will be controlled by one DMX channel, channel 3 and 4 will be controlled by one DMX channel, and so forth, channel 9 and 10 will be controlled by another. When CH:05 is displayed, channel 1~5 will be controlled by one DMX channel and channel 6~10 will be controlled by another. When CH:10 is displayed, each channel will be controlled by one DMX channel. This is the factory default setting.

## (Cont.)

### Rear Panel Overview(cont.)

4. UP button  
This button will increase the displayed value in the LED display.
5. Down Key  
This button will decrease the displayed value in the LED display.
6. DMX Out  
This connector sends your DMX signal through to the next unit.
7. DMX In  
This connector accepts your DMX input signal.
8. Power Input:  
AC 230V~50/60Hz, Max16A. The supply power is input into your unit via this connector. Be sure to always use proper voltage.
9. Power Thru:  
AC 230V~50/60Hz, Max16A. This connector sends the supply power to the next unit.
10. Fuse:  
F6.3A 250V 5\*20mm. These fuses prevent you from overloading damaging your unit. Be sure to always replace with the exact same type fuse.
11. Power Switch:  
Turn on/off the power supply

## Main Features

- 01, 02, 05, 10 DMX Channels selection
- Standard DMX 3-pin In/Out
- 16 built-in programs except for Auto & Full subject to Speed and Dimmer
- 0-100% dimming level
- Standard DMX-512 protocol
- 01 Thru 99 Chase Speed adjustment
- Power failure memory
- LED display window-4 digits Segment Display shows current activity and function state
- On/Off switch
- Fuse protection

Every effort has been made to design dependability, reliability and comfort into each unit. New products are being designed constantly to meet the needs of both entertainment and the lighting industry. We welcome your comments about our product and services.

It is both a privilege and a pleasure serving you.

## Notice Information

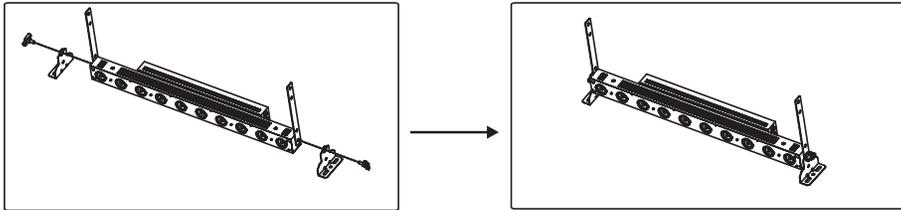
### Accessories(Included):

1. The unit power cable (1pcs)
2. Wing screw(2pcs) + Grommet(2pcs) + Washer(2pcs)
3. Holder(2pcs)
4. Metal Plate,340mm (2pcs)
5. Extension Powercon cable,1M(1pcs)

### Installation & Mounting:

Before use, make sure whether four screws are secured firmly, if not, please secure them with the screwdriver, loose 4 screws for lamp replacement.

The unit has also been designed to hold up as user's desire. So you can fix the unit on the holder by the wing screw. They are placed in the accessory bag, included. The following installation diagrams are for user reference.



### Attention:

Do not attach more than 4 sunstrip DMX using the holes provided plates, suspended on the two attachment points higher (insert M10).

Please note once this unit is for hanging application, it required to use a safety rope (sold separately, this safety rope can hold at least 10 times the weight of the fixture) to ensure the mounting safety of the fixture by attached through the holder.

### Power:

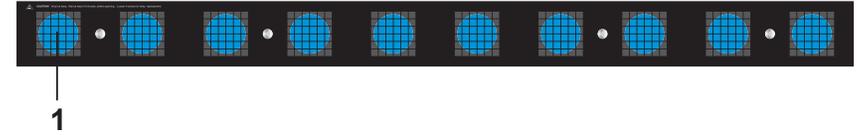
Before plugging your unit in, be sure the resource voltage in your area matches the unit required voltage. The unit is available in a 230V version only. Because the line voltage may vary from venue to venue, you should be sure to plug the socket into a matching wall outlet before attempting to operate your unit.

### Fuses:

The "Funstrip DMX" electric system is protected by F6.3A 250V 5\*20mm. Please see the printing on the case and these fuses prevent you from overloading damaging your unit. To replace the protective fuse, use a flat head screwdriver to unscrew the fuse holder. Pull out the old fuse and replace it with a new one. Insert the fuse back into the slot and tighten. Always replace with exact same type fuse removed unless otherwise specified by an authorized service technician,

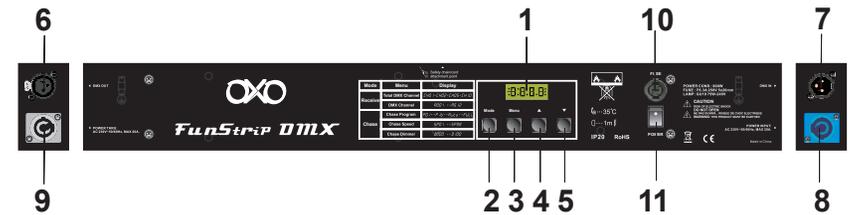
## Product Layout Overview

### Front Panel Overview



1.Lamp:10\*Gu10 230V/75W

### Rear Panel Overview



#### 1.LED Display

This multi-function display will detail all DMX Address, Chase , Program, Speed activity that pertains to the current operation mode of the unit.

#### 2.Mode button

This button will call up the unit operation mode between DMX and Chase mode.

#### 3.Menu button

This button will active the different functions in DMX and Chase modes.

### Note:

In the Chase mode, Menu key is used to only activate Chase Dimmer(d), Chase Program(P), Chase Speed(SP).

In the " DMX " mode, only used to only select DMX Address(A), Channel(CH) .