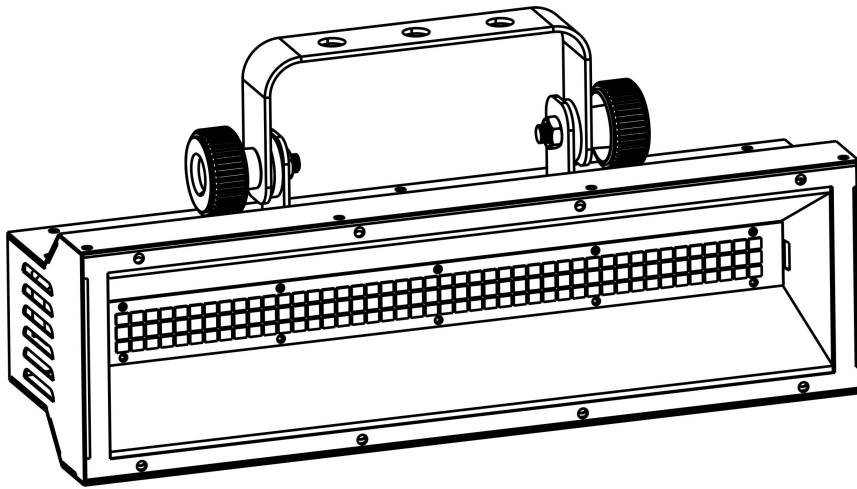# SIRIUS FLASH 132 x 0,5 SMD 1in1

USER MANUAL

For your own safety, please read this user manual carefully before you initially start-up
Every person involved with the installation, operation and maintenance of this device has to:
-Be qualified.
-Follow the instructions of this manual.
-Consider this manual to be part of the total product.
-Keep this manual for the entire service life of the product
-Pass this manual on to every further owner or use of the product.
-Download the last version of the user manual from the internet in www.triton-blue.com

Packing include
Equipment x 1
Power cable with Plug x 1
User manual x 1

Unpacking instructions
When receiving the equipment, carefully check the carton in order to make sure if all parts are good and all things have damage or not. Any damage appear in shipping, please keep packing material and inform the shipper to inspect. Be sure to keep all packing material. If the equipment has to return back to the manufacturer, please keep original carton and packing.

AC Power
The equipment has an auto-switching power supply that can accommodate a wide range of input voltages. The only thing necessary to do before powering on the unit is to make sure the line voltage you are applying is within the range of accepted voltages. This equipment will accommodate between 100V and 240v AC 50-60HZ.All equipments cannot be run off a rheostat (variable resistor) or dimmer circuit.

Safety instructions
The equipment fall S under protection-class I. Therefore it is essential that the equipment is earthed. The electric connection must carry out by qualified person.
Make sure that available voltage is not higher or lower than rated one in the manual
Make sure the power cord is never crimped or damaged by sharp edgaes.
Always disconnect from the mains, When the device is not in use or before being cleaned
Only handle the power cord by the plug. Never pull out the plug by tugging the power cord
When installing the equipment, must be careful. Don't touch the exposed cord, otherwise there is deadly electric shock
When the equipment is in use, please don't look at light source directly in order to prevent the eyes from damaging
The equipment must be kept at least 0.5metre away from objects exposed when choosing the position
Please use suitable and safe cord to connect with the equipment
If you are not one qualified person or aren't allowed by the manufacturer, don't demount, repair and change the equipment.

INSTALLATION
Installation requirement
The equipment can be used in various situation, it can be hung and stand
Choose suitable situation to place or hang the equipment for installation. Make sure to use professional clamp and screws as hanging the equipment. and be sure that weight of the equipment is within range which installation area bear
Be sure this equipment is kept at least 0.5m away from any flammable material in installing
Make sure the equipment is installed by qualified person. Any wrongful installation can cause personal injury or material damage
Please prevent other people from being under installation area, and use suitable and stable terrace in installing or repairing
The equipment must be placed at ventilated situation and is kept at 50m away from the ground

Power connection
The equipment has an auto-switching power supply that can accommodate a wide range of input voltages
He only thing necessary to do before powering on the unit is to make sure the line voltage you are applying is within the range of accepted voltages. This equipment will accommodate between 100V and 240v AC 50-60HZ.

Colour	Connection	Pin
Brown	Line	1
Blue	Neutral	2
Green/Yellow	Earth	3

Make sure to operate the device until it is in normal temperature .If it is more than 40º, don't operate the device
Don't connect the fixture with dimmer equipment

The specification
Rate voltage: AC100V～240V
Rate power: 40W
Light source: 132×0.5W White
LED colour temperature: 7000K
LED drive current: 100mA
Beam angle: 180°
IP class: IP20
DMX channels: 1/3channel
Packing Dimensions: 420x160x185mm
Net weight: 2.2Kg
Gross weight: 2.7 Kg

Features
3 PIN male XLR and 3 PIN female XLR
3PIN male power socket
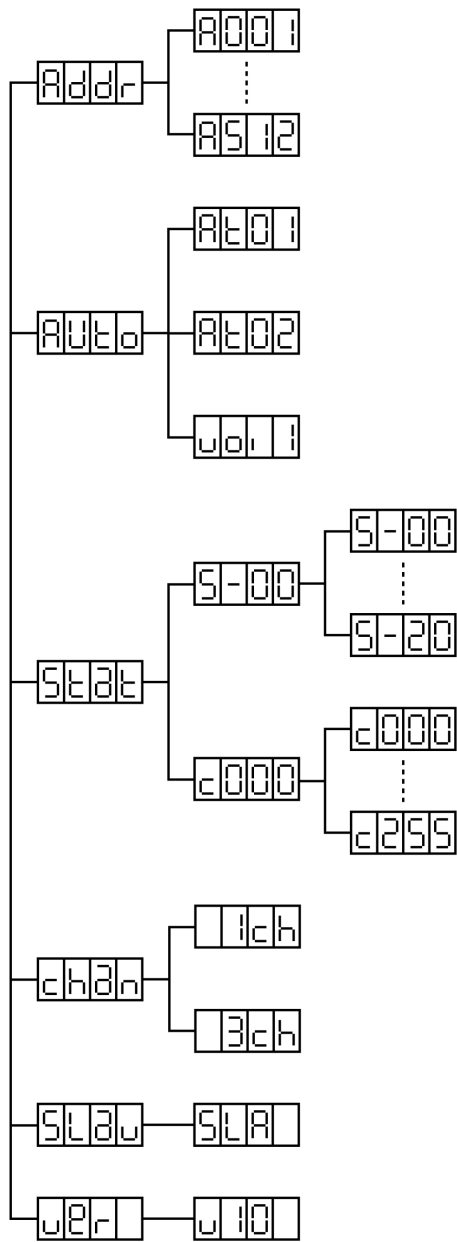3 control models:DMX512、sound control 、mast/slave
LED display
Indoor operation temperature：-20°C～+40°C
2 DMX models： 1/3 DMX channels
Flash:0-20HZ

Menu map

DMX serial Data Link
1. Connect the (female) 3 pin connector side of the DMX cable for the first equipment to the output(male) 3pin connector of the DMX cable for the controller
2. Connect the (male) 3 pin connector side of the DMX cable for the first equipment to the output(female) 3pin connector side of the DMX cable for next equipment and so on and so on
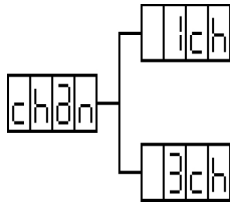
OPERATION STEP

Control Panel Function

Button	Function
MODE	Exits from the current menu or function
ENTER	Enables the currently displayed menu or sets the currently selected value in to the selected function
UP	Navigates upwards through the menu list and increases the number value when in a function
DOWN	Navigates downwards through the menu list and reduces the number value when in a function

[Self-propelled mode]
Press the MENU button, then press the UP or DOWN button until the Auto menu is displayed, and then press ENTER to enter.
UP or DOWN button to select these two kinds of self-propelled modes: At01, At02and Vo.1 voice mode.

[Channel switching]
Press the MENU button, then press the UP or DOWN button until the Chan menu is displayed, and then press ENTER to enter.
UP or DOWN button to select two-channel modes: 1ch (1 channel) 、3ch (3-channel).
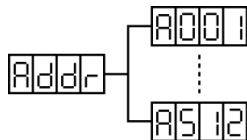
[Slave mode]
Press the MENU button, then press the UP or DOWN button until display the SLAv menu, then press ENTER until display SLa, do not quit. This is a slave machine, receiving the signals from host sends.

[Software version]
Press the MENU button, then press the UP or DOWN button, until the ver menu is displayed, and then press ENTER to display the software version vxx.
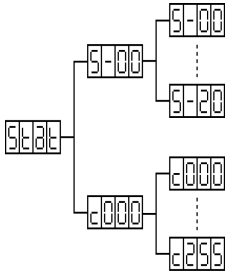
Menu instructions：

[Setting the DMX address]
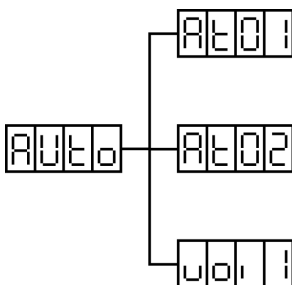Tap the MENU button, after that tap UP or DOWN button until "Address" is displayed. Then press ENTER button
Press UP or DOWN to change DMX Address.

```
                    ┌─ S-00
          ┌─ S-00 ─┤  :
          │        └─ S-20
  Stat ───┤
          │        ┌─ c000
          └─ c000 ─┤  :
                   └─ c255
```

[STATIC COLOUR SETTING]

Press the MENU button, then press the UP or DOWN button until the "STAT" menu is displayed, then press the ENTER button to enter.

Through UP or DOWN button to select the S-00 (Flash), C000 (cold white).If you want to set the inside of the function of these two kinds of menu ,use the UP or DOWN button to select the S-OO, C000.Press the ENTER button to select S-00.Press ENTER, use the UP or DOWN button to select the S-00 - S-20 and strobe 0-20Hz.Choosing to c000, press ENTER and use UP or DOWN button to control the dimming of cold white 0-255 and select c000-c255.

```
              ┌─ At01
              │
  Auto ───────┤─ At02
              │
              └─ uol 1
```

DMX Channels & Value

DMX 1 Channel

Channel	Value	Function
ch1	0--255	Strobe(0-20HZ)

DMX 3 Channel

Channel	Value	Function
ch1	0--255	dimmmer(0%--100%)
ch2	0--255	Strobe 0-20HZ(slow -- fast)
Ch3	0-5 6--42 43--79 80-116 117-153 154-190 191-227 228-255	NO Function Program1 Program2 Program3 Program4 Program5 Program6 Program7