2.Need Inverting please selecttion "On". Need Non-Inverting please selecttion"OFF". Press "ENTER" to confirm. Press "ESC" to exit.

TO SET SOUND CONTROL EXCITATION:

1.Press"ENTER",then press "UP" or "DOWN" to choose "ON" or "OFF"
2."ON" means run sound control. Audio signal lights follow with music to flash. "OFF" means aoto control.

TO SET THE DMX CHANNEL CONFIGURATION:

1.Press "UP" or "DOWN" to show all the menu items.
2.Press"ENTER",then press"UP" or "DOWN" choose "nod.1" or "nod.2" press"ENTER" to confirm or press"ESC" to exit.
nod.1:(mode 1):the normal channels control.
nod.2: (mode 2): the less channel control.
3. Set the DMX to "nod.1" to accept master/slave synchronous.

Service Functions

TO RESET THE FIXTURE:

1.Press the "Mode" button until the display show.
2.Press ENTER to confirm your selection.

OPERATION

Auto Mode And Sound Mode Operation

Stand-Alone Mode (Auto Mode):

. OFF means Auto controul.
To set the fixture in auto mode,When display R.001————>Press UP 4 times to confiremd display reads RUd1————> confiremd the display reads .OFF ————> press Esc to confiremd the display reads R.001————>press UP 5 times to confiremd display reads .
E5L————>Press "Enter" 2 times to confiremd display reads
R.u 0 ————>Auto mode now.Stand-Alone Mode (Sound Mode):
. ОП means Sound controul.
To set the fixture in sound mode,When display R.001————>Press "UP" 4 times to confiremd sisplay reads RUd1—————>confiremd the display reads ." ОП " ————>press Esc to confiremd the display reads
R.001 ————> press"UP" 5 times to confiremd display reads
.E5L ————> Press "Enter" 2 times to confiremd display reads
R.u 0 ———> Sund controul now.
DMX Mode

1.Press"ESC" one or some times till show "A.001",then press"UP" or "DOWN" to veiw other items.
2.Press"ENTER",letter "A", press "UP" or "DOWN" to choose DMX address "001---512", press enter to confirm or "ESC" to exit.
3.Set the address to "001" to accept the master/slave mode.

LED Moving head light

USER   MANUAL

Light
BIG
DESIGN BY GERMANY

1. BEFORE YOU BEGIN

What is included

    1Xspot LED
    User Manual

Unpacking instructions

Immediately upon receiving a fixture,carefully unpack the carton,check the contents to ensure that all parts are present, and have been received ingood condition.Notify the shipper immediately and retain packing materialofr inspectin if any parts appear damaged from shipping or the carton itself must be returned to the factory,it is important that the fixture be returned in the original factory box and packing.

AC Power

To determine the power requirements ofr a particular fixture,see the label affixed to the back plate of the fixture or refer to the fixture's specifications chart.A fixture's listed current rating is its average current draw under normal conditions.All fixtures must be powered directly off a switched circuit and channed is used solely for a 0%to 100% switch.Before applying power to a fixture,check that the source voltage matches the fixture's requirement.Check the fixture or device carefully to make sure that if a voltage you will use.

Warning!   Verify that the voltage select switch on your unit matched the line voltage applied.Damage to your fixture may result if the line voltage applied does not match the voltage indicated on the voltage selector switch.All fixtures must be connected to circuits with a suitable Earth Ground.

Not all fixtures have a voltage select switch,Please be sure to connect to the proper voltage.

Safety instructions

Please read these instructions carefully,it includes importantInformation about the instalatoin,usand maiantenance of thiproduct.

- Please keep this User Guide for future consultation.If you sell the unit to another user,be sure that they also receive this instruction booklet.
- Always make sure that you are connecting ot the proper voltage,and that the line voltage you are connecting to is not higher than that stated on the decal or rear panel of the fixture.
- This product is intended for indoor use only!
- To prevent risk of fire or shock,do not expose fixture to rain or moisture.
- Make sure there are no flammable materials colse to the unit while operating.

- The unit must be installed in a location with adequate ventilation,at least 20in(50cm)from adjacent surfaces.Besure that no ventilation slots are blocked.
- Always disconnect from power source before servicing or replacing fuse and be sure to replace with same fuse size and type.
- Secure fixture to fastening device using a safety chain.Never carry the fixture solely by its head.Use its carrying handles.
- Maximum ambient temperature(Ta)is 104°F(40°C).Do not operate fixture at temperatures higher than this.
- In the event of a serious operating problem,stop using the unitimmediately
- Never try to repair the unit by yourself.Repairs carried out by unskilled
- people can lead to damage or malfunction.Please contact the nearest authorized technical assistance ceter.Always use the same type spare parts.
- Don't connect the device to a dimmer pack.
- Make sure the power cord is never crimped or damaged.
- Never disconnect the power cord by pulling or tugging on the cord.
- Avoid direct eye exposure to the light source while it is on.

2. INTRODUCTION

Features
CONTROL FEATURES

- DMX-512 LED moving yole
- Pan:540°/tilt:270°
- RGB color mixing
- Variable electronic strobe
- Variable electronic dimmer(0-100%)
- Vector speed channel for pan/tilt,RGB color mixing and color macros
- Built-in movement macros via master/slave or DMX

ADDITIONAL FEATURES

- User-selectable basic or advanced operating modes
- USER-selectable pan/tilt ranges
    Pan:540°,360°,180°   Tilt:270°,180°,90°

3.SETUP

Disconnect the power cord before replacing a fuse and always replace with the same type fuse

Fuse Replacement

With a flat head screwdriver wedge the fuse holder out of its housing. Remove the damaged fuse from its holder and replace with exact same type fuse.Inser the fuse holder backin its place and reconnect power.

Fixture Linking

You will need a serial data link to run light shows of one or more fixtures

Setting up a DMX Serial Data Link

1. Connect the (male)3 pin connector side of the DMX cable to the output (female) 3 pin connector of the controller.
2. Connect the end of the cable coming from the controller which will have a (female) 3 pin connector to the input connector of the next fixture consisting of a (male) 3 pin connector.
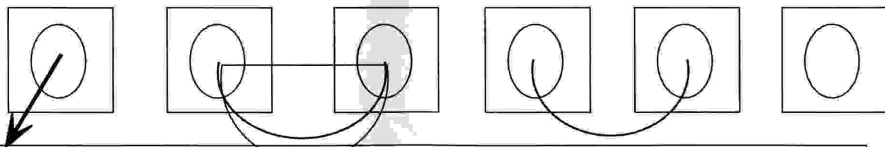3. Then,proceed to connect from the output as stated above to the input of the following fixture and so on.

DMX Data Cables

Order Code	Description
DMX1.5	DMX Cable 1.5m/4.9ft
DMX4.5	DMX Cable 4.5m/14.8ft
DMX10	DMX Cable 10m/32.8ft

Master /Slave Fixture Linking

1. Connect the (male)3 pin connector side of the DMX cable to the output (female) 3 pin connector of the first fixture.
2. Connect the end of the cable coming from the first fixture which will have a (female) 3 pin connector to the input connector of the next fixture consisting of a (male) 3 pin connector. Then,proceed to connect from the output as stated above to the following fixture and so on

DMX OUT   DMX IN   DMX OUT   DMX IN   DMX OUT   DMX IN

Often, the setup for Master-Slave and Stand alone operation requires thatthe first fixture in the chain be initialized for this purpose via eithe settings in the control panel or DIP-r switches. Secandarily,the fixtures that follow may also require a slave setting. Please consultthe "Operating Instructions" section in this manual for complete instrucitons for this type of setup andconfiguratio

Mounting

ORIENTATION

This fixture may be mounted in any position provided there is adequate room for ventilation.

RIGGING

It is important never to obstruct the fan or vents pathway.Mount the fixture using,a suitable "C" or "O" type clamp.Adjust the angle of the fixture by loosening both knobs and tilting the fixture.After finding the desired position,fetighten both knobs.
When selecting installation location,take into consideration lamp replacement access and routine maintenace.

Safety cables must always be used.
Never mout in places where the fixture will be exposed to rain,high humidity,extreme temperature changes or restricted ventilation.

4.OPERATING INSTRUCTIONS

Navigating the Control Panel

Access control panel functions using the four panel buttons located directly underneath the LED Display.

Button	Function
<MODE/ESC>	Used to access the menu or to return to a previous menu option
<UP>	Scrolls through menu options inascending order
<DOWN>	Scrolls through menu options in descending order
<ENTER>	Used to select and store the current menu or option within a menu

MODE/ESC UP DOWN ENTER

The control Panel LED Display shows the menu items you select from the LED Display Function Menu on page #11.When a menu function is selected, the display will show immediately the first available option for the selected menu function.To select a menu item,press <ENTER>.
Press the <MODE/ESC> button repeatedly until you reach the desired menu function.Use the <UP> and <DOWN> buttons to navigate the menu options. Press the <ENTER> buttotn to select the menu function currently displayed, or to enable a menu option.To reture to the previous option or menu without changing the value,press the <MODE/ESC> button.

LED Display Function Menu

When navigation the menu:
Use the "UP" button to move up.
Use the"DOWN"button to move right.
Use the "MODE" button to move left,or to scroll through the left-most items.

User Configurations

TO SET THE PAN TO INVERTING OR NON-INVERTING:

1. Press "ENTER" first,Use the Up/Down buttons to set to the desired nversion.
2. Need Inverting please selecttion "On". Need Non-Inverting please selecttion"OFF". Press "ENTER" to confirm. Press "ESC" to exit.

TO SET THE TILT TO INVERTION OR NON-INVERTING:

1. Press "ENTER" first,use the Up/Down buttons to set to the desired inversion.