
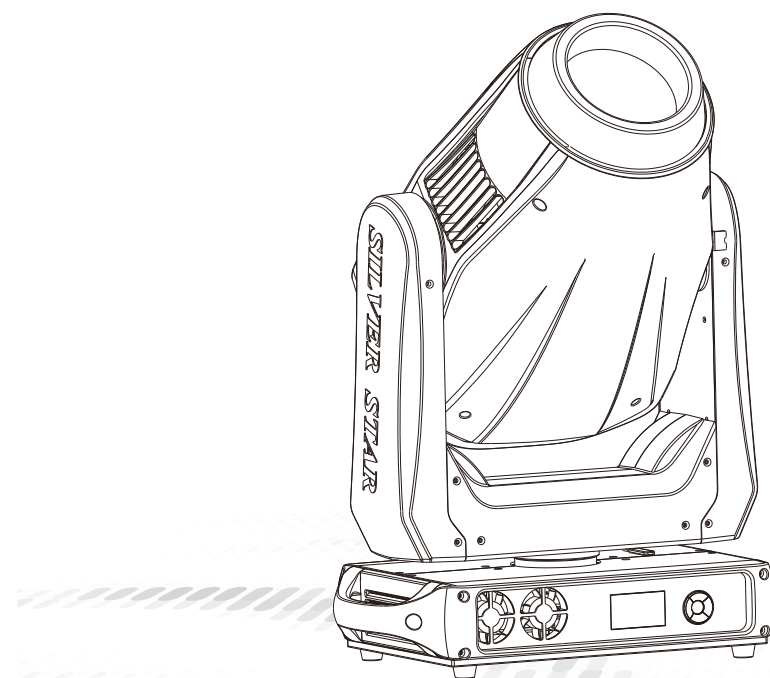


|                                      |     |                    |    |      |                      |           |     |
|--------------------------------------|-----|--------------------|----|------|----------------------|-----------|-----|
| 雅江光電<br>YAJIANG APPLIED TECHNOLOGIES |     |                    |    | 图纸编号 | RD-SS660-SM-01(SS-I) | 版本号       | C   |
| SS660SC英文说明书(新)                      |     |                    |    | 编制日期 |                      | 2022/2/11 |     |
| 制作                                   | 刘丽萍 | SSP                | 白丹 | 审核   |                      | 批准        | 余泽松 |
| 文件名及路径                               |     |                    |    |      |                      |           |     |
| 新物料编号                                |     | 1320109423         |    |      |                      |           |     |
| 旧物料编号                                |     |                    |    |      | 成品编号                 |           |     |
| 通用产品                                 |     |                    |    |      |                      |           |     |
| 备注                                   |     | SS660SC改为SS660SC02 |    |      |                      |           | H   |

# PLUTO 600 PROFILE MK2

## USER MANUAL

 <sup>®</sup> PLUTO 600 PROFILE MK2  
SS660



**MODEL:SS660SC02**



广州市雅江光电设备有限公司

Guangzhou Yajiang Photoelectric Equipment Ltd.

电话/Tel: 020-86947788 邮箱/E-mail: sales@yajiang.cn

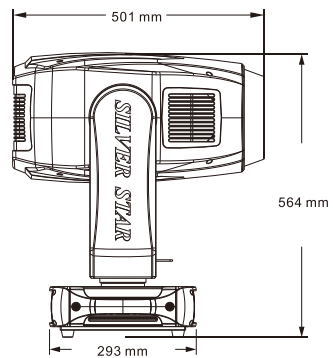
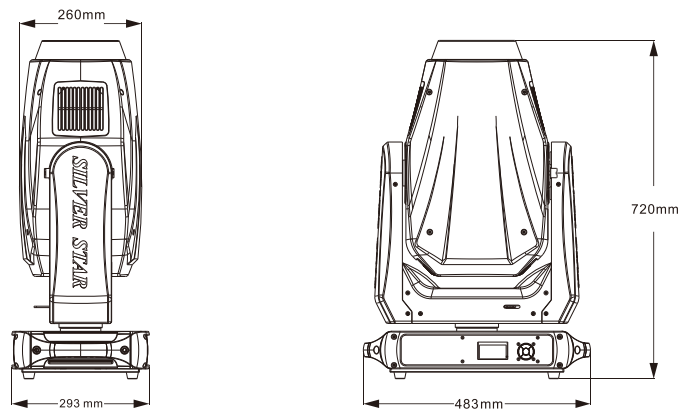
传真/Fax: 020-86943773 网址/Website: www.yajiang.cn

— Since 1985 —

# 1 Product Introduction

## 1.1 Specification

|                     |                     |
|---------------------|---------------------|
| Product Code        | SS660SC02           |
| Dimenson            | 483 × 293 × 720(mm) |
| Weight              | 34KG                |
| Rated Power         | 880W                |
| Input Voltage       | AC100~240V          |
| Frequency Range     | 50/60Hz             |
| Ambient Temperature | 0°C~45°C            |
| Beam Angle          | 7°~50°              |
| Control Model       | DMX512/RDM/Art-net  |



## 1.2 Safety warning

### IMPORTANT

Always read the user manual before operation.

Please confirm that the power supply stated on the product is the same as the mains power supply in your area.

- This product must be installed by a qualified professional.
- Always operate the equipment as described in the user manual.
- A minimum distance of 0.5m must be maintained between the equipment and combustible surface.
- The product must always be placed in a well ventilated area.
- Always make sure that the equipment is installed securely.
- Do not stand close to the equipment and stare directly into the LED light source.
- Always disconnect the power supply before attempting and maintenance.
- Always make sure that the supporting structure is solid and can support the combined weight of the products.
- The earth wire must always be connected to the ground.
- Do not touch the power cables if your hands are wet.

### ATTENTION



- This product left the place of manufacture in perfect condition. In order to maintain this condition and for safe operation, the user must always follow the instructions and safety warnings described in this user manual.
- Avoid shaking or strong impacts to any part of the equipment.
- Make sure that all parts of the equipment are kept clean and free of dust.
- Always make sure that the power connections are connected correct and secure.
- If there is any malfunction of the equipment, contact your distributor immediately.
- When transferring the product, it is advisable to use the original packaging in which the product left the factory.
- Shields, lenses or ultraviolet screens shall be changed if they have become damaged to such an extent that their effectiveness is impaired.
- The lamp (LED) shall be changed if it has become damaged or thermally deformed.



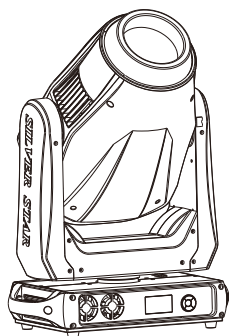
**Caution, risk of electric shock**  
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

# 2 Installation

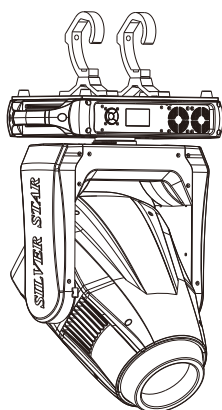
## 2.1 Mounting

The fixture can be mounted in any position.  
Always ensure that mounting surface can withstand 10 times the weight of the fixture.

Always use a safety cable when mounting the fixture in any elevated position.



**UPRIGHT**

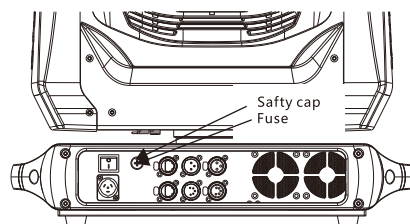


**HANGING**

| BASIC   | STANDARD                               | Value   | Function                    |
|---------|--|---------|-----------------------------|
| CH.32   | CH.35                                  | 051-060 | PAN/TILT INVERT OFF         |
|         |  | 061-070 | FAN SLOW                    |
|         |  | 071-080 | FAN NORMAL                  |
|         |  | 081-090 | FAN FAST                    |
|         |  | 091-100 | FAN AUTO                    |
|         |  | 101-110 | DIM4                        |
|         |  | 111-120 | DIM3                        |
|         |  | 121-130 | DIM2                        |
|         |  | 131-140 | DIM1                        |
|         |  | 141-150 | DIM0                        |
|         |  | 151-160 | 1200Hz                      |
|         |  | 161-170 | 2400Hz                      |
|         |  | 171-180 | 4000Hz                      |
|         |  | 181-190 | 6000Hz                      |
|         |  | 191-200 | 25000Hz                     |
|         |  | 201-210 | ALL RESET                   |
|         |  | 211-220 | XY RESET                    |
|         |  | 221-230 | COLOR SYSTEM RESET          |
|         |  | 231-240 | GOBO RESET                  |
|         |  | 241-250 | FOCUS/ZOOM/FROST/PISM RESET |
| 251-255 | FRAMING RESET(EXECUTE AFTER 3 SECONDS) |         |                             |

## 2.2 Fuse replacement

- Remove the safety cap by a screwdriver.
- Fetch the old fuse from safety cap.
- Install a new fuse.
- Install the safety cap.



| BASIC   | STANDARD     | Value             | Function                     |
|---------|--------------|-------------------|------------------------------|
| CH.20   | CH.22        | 0-255             | FRAMING 2 LEFT               |
| CH.21   | CH.23        | 0-255             | FRAMING 2 RIGHT              |
| CH.22   | CH.24        | 0-255             | FRAMING 3 LEFT               |
| CH.23   | CH.25        | 0-255             | FRAMING 3 RIGHT              |
| CH.24   | CH.26        | 0-255             | FRAMING 4 LEFT               |
| CH.25   | CH.27        | 0-255             | FRAMING 4 RIGHT              |
| CH.26   | CH.28        | 0-255             | FRAMING ROT                  |
| CH.27   | CH.29        | 0-255             | ZOOM                         |
| CH.28   | CH.30        | <b>AUTO FOCUS</b> |                              |
|         |              | 0-12              | NO FUNCTION                  |
|         |              | 13-39             | 5 METER                      |
|         |              | 40-66             | 7 METER                      |
|         |              | 67-93             | 9 METER                      |
|         |              | 94-120            | 11 METER                     |
|         |              | 121-147           | 13 METER                     |
|         |              | 148-174           | 15 METER                     |
|         |              | 175-201           | 17 METER                     |
|         |              | 202-228           | 19 METER                     |
| 229-255 | 21 METER     |                   |                              |
| CH.29   | CH.31        | 0-255             | MANUAL FOCUS                 |
| CH.30   | CH.32        | 0-255             | DIMMER                       |
|         | CH.33        | 0-255             | DIMMER FINE                  |
| CH.31   | CH.34        | <b>STROBE</b>     |                              |
|         |              | 0-9               | NO FUNCTION                  |
|         |              | 10-99             | STROBE ( FROM SLOD TO FAST ) |
|         |              | 100-109           | NO FUNCTION                  |
|         |              | 110-179           | LIGHTNING STROBE             |
|         |              | 180-189           | NO FUNCTION                  |
| 190-255 | RANDOM SROBE |                   |                              |
|         |              | <b>CONTROL</b>    |                              |
|         |              | 000-010           | NO FUNCTION                  |
|         |              | 011-020           | PAN/TILT BLACK ACTIVATED     |
|         |              | 021-030           | PAN/TILT BLACK DEACTIVATED   |
|         |              | 031-040           | PAN INVERT                   |
|         |              | 041-050           | TILT INVERT                  |

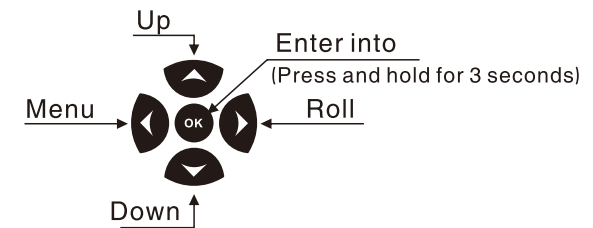
## 2.3 Power connections

This product uses input and output power cable is 1.5 square mm copper wire  
 Note:

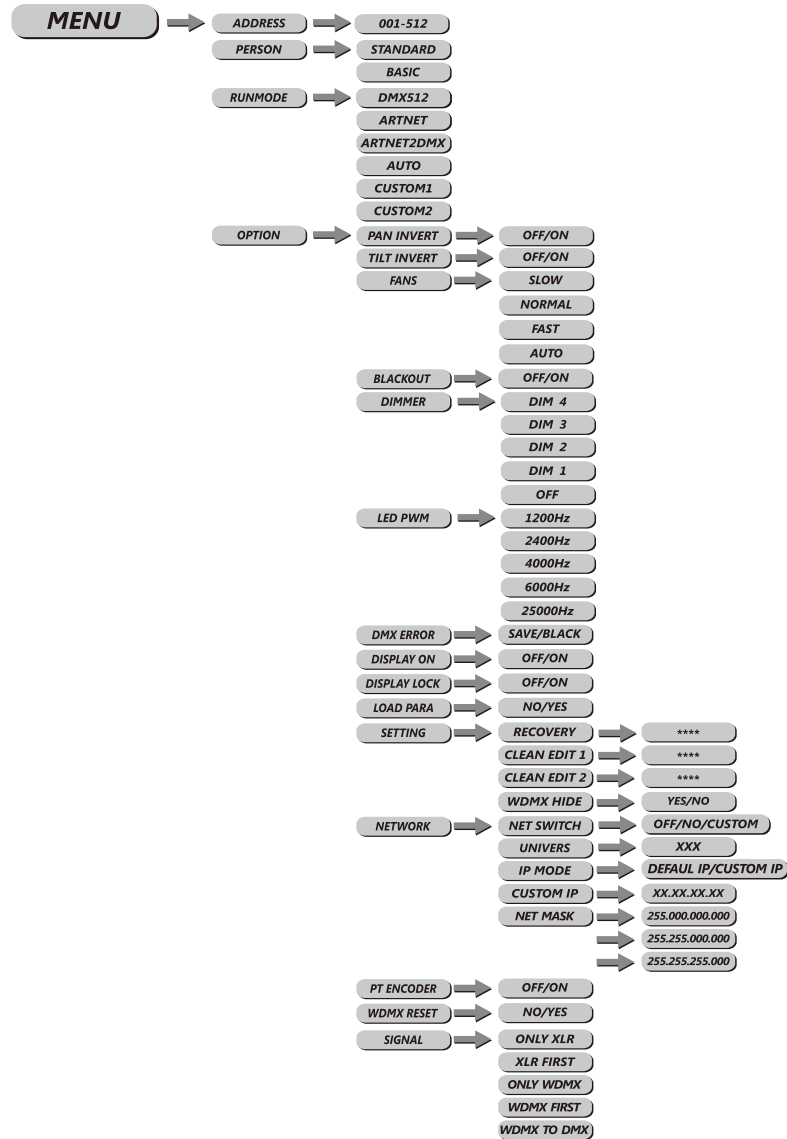
If the signal cable is over 60m between the DMX512 controller and fixture or between two fixtures, then a DMX signal amplifier is needed as well.

# 3 Display panel operation

## 3.1 Display operation

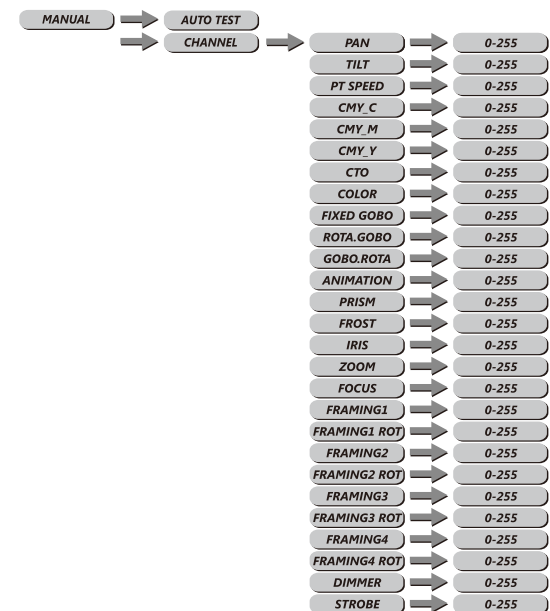
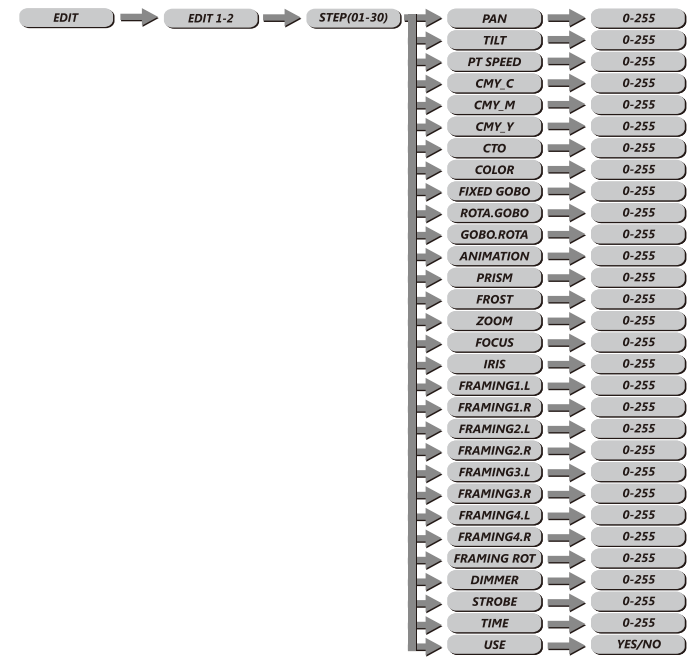


## 3.2 Menu

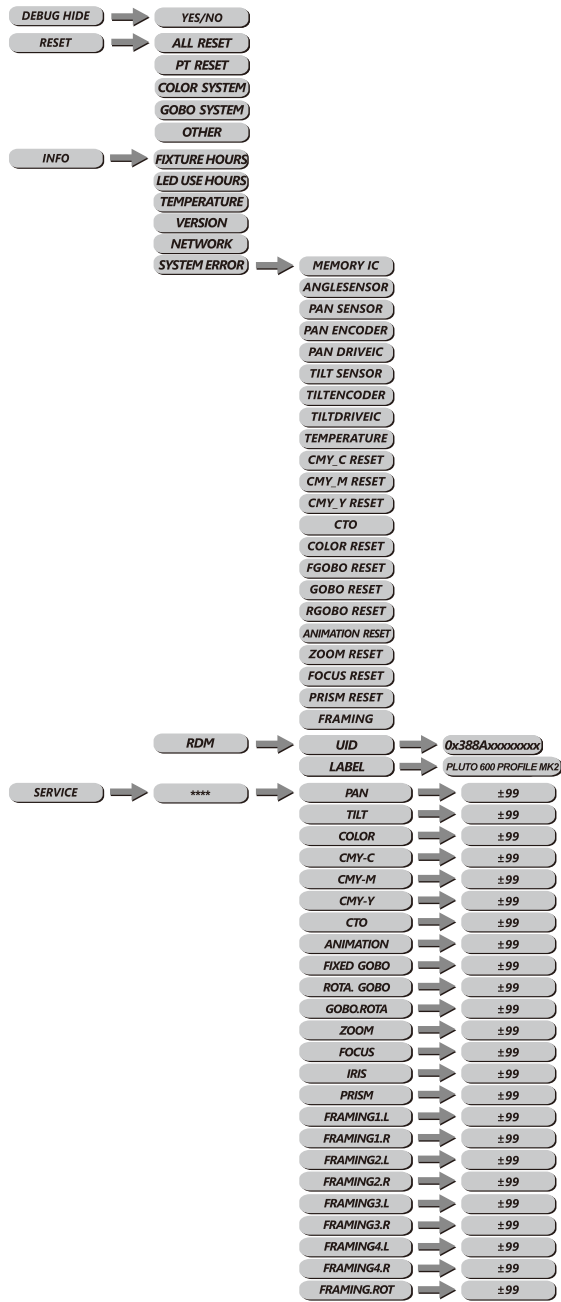


| BASIC | STANDARD | Value                | Function  |
|-------|----------|----------------------|---|
|       |          | 128-190              | ROTATING GOBO FLOWING WATER EFFECT (SPEED 100 → 1%) |
|       |          | 191-192              | STOP WATER EFFECT                                   |
|       |          | 193-255              | ROTATING GOBO FLOWING WATER EFFECT (SPEED 1 → 100%) |
|       |          | <b>GOBO ROTATING</b> |   |
|       |          | 0-120                | ROTATING GOBO ANGLE ADJUSTMENT (0 → 360° )          |
|       |          | 121-125              | STOP  |
|       |          | 126-165              | ROTATING GOBO SHAKE (SPEED 1 → 100%)                |
|       |          | 166-170              | STOP  |
|       |          | 171-210              | ROTATING GOBO POSITIVE ROTATION (SPEED 100% → 1)    |
|       |          | 211-215              | STOP  |
|       |          | 216-255              | ROTATING GOBO REVERSE ROTATION (SPEED 1 → 100%)     |
|       |          | <b>ANIMATION</b>     |   |
|       |          | 0-010                | WHITE   |
|       |          | 11-140               | CONTINUOUS ROTATION ( FORWARD → REVERSE )           |
|       |          | 141-146              | STOP  |
|       |          | 147-200              | FORWARD ROTATION FROM SLOW TO FAST, QUICK RETURN    |
|       |          | 201-255              | REVERSE ROTATION FROM SLOW TO FAST, QUICK RETURN    |
|       |          | <b>PRISM</b>         |   |
|       |          | 0-10                 | WHITE   |
|       |          | 11-145               | PRISM INSERT AND ADJUST THE ANGLE (0 → 360° )       |
|       |          | 146-150              | STOP  |
|       |          | 151-200              | PRISM INSERT AND POSITIVE ROTATION (SPEED 100% → 1) |
|       |          | 201-205              | STOP ROTATION                                       |
|       |          | 206-255              | PRISM INSERT AND REVERSE ROTATION (SPEED 1 → 100%)  |
|       |          | <b>FROST</b>         |   |
|       |          | 0-255                | FROST 0-100%  |
|       |          | <b>IRIS</b>          |   |
|       |          | 0-127                | IRIS OPEN → CLOSE (FROM LARGE TO SMALL)             |
|       |          | 128-130              | IRIS CLOSE  |
|       |          | 131-171              | IRIS FADE IN FADE OUT (SPEED 1 → 100%)              |
|       |          | 172-211              | IRIS FAST IN FADE OUT RANDOMLY (SPEED 1 → 100%)     |
|       |          | 212-251              | IRIS FADE IN FAST OUT RANDOMLY (SPEED 1 → 100%)     |
|       |          | 252-255              | IRIS CLOSE  |
| CH.18 | CH.20    | 0-255                | FRAMING 1 LEFT                                      |
| CH.19 | CH.21    | 0-255                | FRAMING 1 RIGHT                                     |

| BASIC   | STANDARD  | Value                    | Function  |
|---------|---|--------------------------|---|
| CH.11   | CH.13   | 041-045                  | FIXED GOBO WHEEL 7                                |
|         |   | 046-050                  | FIXED GOBO WHEEL 8                                |
|         |   | 051-055                  | FIXED GOBO WHEEL 9                                |
|         |   | 056-060                  | FIXED GOBO WHEEL 10                               |
|         |   | 061-065                  | FIXED GOBO WHEEL 1 SHAKE (SPEED 1 → 100%)         |
|         |   | 066-070                  | FIXED GOBO WHEEL 2 SHAKE (SPEED 1 → 100%)         |
|         |   | 071-075                  | FIXED GOBO WHEEL 3 SHAKE (SPEED 1 → 100%)         |
|         |   | 076-080                  | FIXED GOBO WHEEL 4 SHAKE (SPEED 1 → 100%)         |
|         |   | 081-085                  | FIXED GOBO WHEEL 5 SHAKE (SPEED 1 → 100%)         |
|         |   | 086-090                  | FIXED GOBO WHEEL 6 SHAKE (SPEED 1 → 100%)         |
|         |   | 091-095                  | FIXED GOBO WHEEL 7 SHAKE (SPEED 1 → 100%)         |
|         |   | 096-100                  | FIXED GOBO WHEEL 8 SHAKE (SPEED 1 → 100%)         |
|         |   | 101-105                  | FIXED GOBO WHEEL 9 SHAKE (SPEED 1 → 100%)         |
|         |   | 106-110                  | FIXED GOBO WHEEL 10 SHAKE (SPEED 1 → 100%)        |
|         |   | 111-127                  | WHITE   |
|         |   | 128-190                  | STATIC GOBO JUMPING WATER EFFECT (SPEED 100 → 1%) |
|         |   | 191-192                  | STOP WATER EFFECT                                 |
| 193-255 | STATIC GOBO FLOWING WATER EFFECT (SPEED 1 → 100%) |                          |   |
| CH.12   | CH.14   | <b>ROTATING GOBO 7+1</b> |   |
|         |   | 000-010                  | WHITE   |
|         |   | 011-018                  | GOBO 1  |
|         |   | 019-026                  | GOBO 2  |
|         |   | 027-034                  | GOBO 3  |
|         |   | 035-042                  | GOBO 4  |
|         |   | 043-050                  | GOBO 5  |
|         |   | 051-058                  | GOBO 6  |
|         |   | 059-066                  | GOBO 7  |
|         |   | 067-074                  | ROTATING GOBO 1 SHAKE (SPEED 1 → 100%)            |
|         |   | 075-082                  | ROTATING GOBO 2 SHAKE (SPEED 1 → 100%)            |
|         |   | 083-090                  | ROTATING GOBO 3 SHAKE (SPEED 1 → 100%)            |
|         |   | 091-098                  | ROTATING GOBO 4 SHAKE (SPEED 1 → 100%)            |
|         |   | 099-106                  | ROTATING GOBO 5 SHAKE (SPEED 1 → 100%)            |
|         |   | 107-114                  | ROTATING GOBO 6 SHAKE (SPEED 1 → 100%)            |
|         |   | 115-122                  | ROTATING GOBO 7 SHAKE (SPEED 1 → 100%)            |
|         |   | 123-127                  | WHITE   |







| BASIC | STANDARD | Value                       | Function                                  |
|-------|----------|-----------------------------|---|
|       |          | 96-100                      | L202                                      |
|       |          | 101-105                     | L328                                      |
|       |          | 106-110                     | R3314                                     |
|       |          | 111-115                     | L101                                      |
|       |          | 116-120                     | L768                                      |
|       |          | 121-128                     | No Function                               |
|       |          | 129-147                     | CYAN 100% / MAGENTA UP / YELLOW 0%        |
|       |          | 148-166                     | CYAN DOWN / MAGENTA 100% / YELLOW 0%      |
|       |          | 167-185                     | CYAN 0% / MAGENTA 100% / YELLOW UP        |
|       |          | 186-204                     | CYAN 0% / MAGENTA DOWN / YELLOW 100%      |
|       |          | 205-223                     | CYAN UP / MAGENTA 0% / YELLOW 100%        |
|       |          | 224-242                     | CYAN 100% /MAGENTA 0%/YELLOW DOWN         |
|       |          | 243-255                     | CYAN 100%/MAGENTA UP/YELLOW 0%            |
|       |          | <b>COLOR WHELL 7+1</b>      |   |
|       |          | 000-007                     | WHITE                                     |
|       |          | 008-015                     | COLOR 1                                   |
|       |          | 016-023                     | COLOR 2                                   |
|       |          | 024-031                     | COLOR 3                                   |
|       |          | 032-039                     | COLOR 4                                   |
|       |          | 040-047                     | COLOR 5                                   |
|       |          | 048-055                     | COLOR 6                                   |
|       |          | 056-063                     | COLOR 7                                   |
|       |          | 064-191                     | COLOR WHELL 0-360°                        |
|       |          | 192-222                     | COLOR WHELL RAINBOW EFFECT(SPEED 100%->1) |
|       |          | 223-224                     | STOP                                      |
|       |          | 225-255                     | COLOR WHELL RAINBOW EFFECT(SPEED 1->100%) |
| CH.9  | CH.11    | 000-255                     | COLOR WHELL FINE                          |
|       |          | <b>FIXED GOBO WHEEL10+1</b> |   |
|       |          | 000-010                     | WHITE                                     |
|       |          | 011-015                     | FIXED GOBO WHEEL 1                        |
|       |          | 016-020                     | FIXED GOBO WHEEL 2                        |
|       |          | 021-025                     | FIXED GOBO WHEEL 3                        |
|       |          | 026-030                     | FIXED GOBO WHEEL 4                        |
|       |          | 031-035                     | FIXED GOBO WHEEL 5                        |
|       |          | 036-040                     | FIXED GOBO WHEEL 6                        |

# 4 Using a DMX512 Controller

## 4.1 Channel Assignment

Note: this product have two DMX512 channel configuration: [ STANDARD ] , [ BASIC ] .

| BASIC | STANDARD | Value            | Function    |
|-------|----------|------------------|-------------|
| CH.1  | CH.1     | 000-255          | PAN 0-540°  |
|       | CH.2     | 000-255          | PAN FINE    |
| CH.2  | CH.3     | 000-255          | TILT 0-270° |
|       | CH.4     | 000-255          | TILT FINE   |
| CH.3  | CH.5     | 000-255          | PT Speed    |
| CH.4  | CH.6     | 000-255          | CYAN        |
| CH.5  | CH.7     | 000-255          | MAGENTA     |
| CH.6  | CH.8     | 000-255          | YELLOW      |
| CH.7  | CH.9     | <b>CTO</b>       |             |
|       |          | 000-255          | 6800-2700K  |
|       |          | <b>CMY MACRO</b> |             |
|       |          | 0-10             | No Function |
|       |          | 11-15            | 2700K       |
|       |          | 16-20            | 3200K       |
|       |          | 21-25            | 3500K       |
|       |          | 26-30            | 4000K       |
|       |          | 31-35            | 4500K       |
|       |          | 36-40            | 5000K       |
|       |          | 41-45            | 5400K       |
|       |          | 46-50            | 5600K       |
|       |          | 51-55            | 6000K       |
|       |          | 56-60            | 6500K       |
|       |          | 61-65            | 6800K       |
|       |          | 66-70            | L106        |
|       |          | 71-75            | L194        |
|       |          | 76-80            | L019        |
| CH.8  | CH.10    | 81-85            | R08         |
|       |          | 86-90            | L213        |
|       |          | 91-95            | R80         |

## 3.3 DMX Address



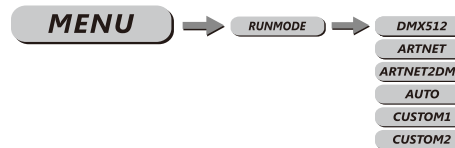
- Enter the **【DMX】** mode to set the DMX address.
- Enter Up/Downselect **【1-512】** address.
- Enter **【MENU】** return.

## 3.4 Personality(Person)



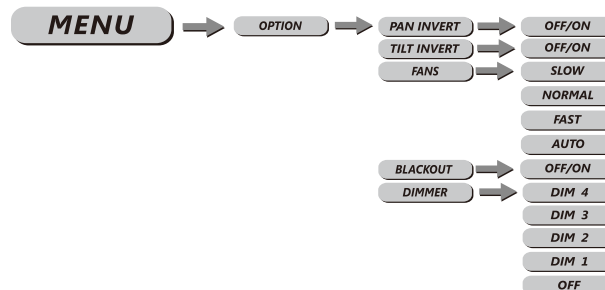
- Enter the **【PERSON】** mode to select DMX mode: **【STANDRAD】** , **【BASIC】** .

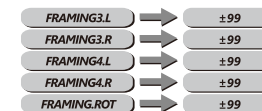
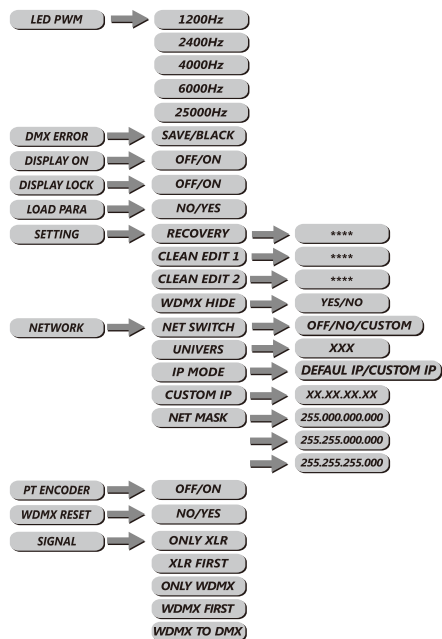
## 3.5 Runmode



- **【RUNMODE】** menu, select required run mode, There are six modes inside: **【DMX512】** DMX512 Mode, **【ARTNET】** Artnet Mode, **【ARTNET->DMX】** ARTNET to DMX Mode, **【AUTO】** Auto run Mode, **【CUSTOM1】** Customer self-editing scene mode1, **【CUSTOM2】** Customer self-editing scene mode2 Press **【DOWN】** / **【UP】** select mode.
- Press **【ENTER】** accept, Press **【MENU】** return.

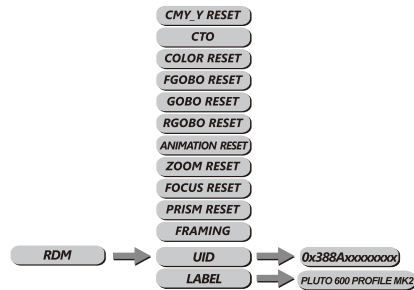
## 3.6 Performance(Option)





- Enter [ OPTION ] into the machine set.
- [ PAN INVERT ] menu, select [ NORMAL ] for normal direction,select [ INVERT ] for inverted of the PAN direction.
- [ TITL INVERT ] menu, select [ NORMAL ] for normal direction,select [ INVERT ] for inverted of the TITL direction.
- [ FANS ] menu, select [ Slow/Norm/Fast/Auto ] as required fan speed.
- Choose [ OFF ] and [ ON ] to close and open the [ BLACKOUT ] mode.
- [ DIMMER ] menu for selection of [ DIM1/DIM2/DIM3/DIM4/OFF ] special dimming curves.
- [ LED PWM ] is PWM refresh rate bottom, press UP/DOWN to choose <1200Hz>、<2000Hz>、<2400Hz>、<6000Hz>、<25000Hz>;  
Attention: The gray level of dimming will be reduced as the refresh rate increases.
- [ DMXerror ] menu, select [ SAVE ] to maintain last command in case of DMX error or [ BLACK ] for blackout.
- Choose [ OFF ] and [ ON ] to close and open the display open & close mode in menu [ DISPLAY ON ]

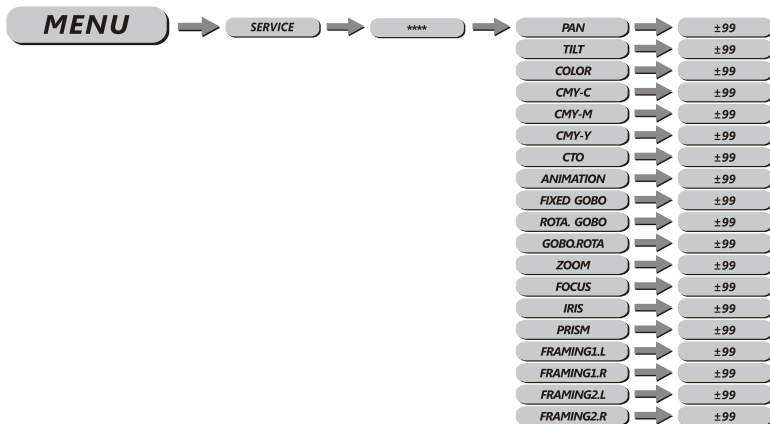
- Press [ ENTER ] into [ SERVICE ] Enter password to enter the options page.  
[ PAN ] Pan position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ TILT ] Tilt position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ COLOR ] Color position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ CMY-C ] CMY-C position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ CMY-M ] CMY-M position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ CMY-Y ] CMY-Y position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ CT0 ] CMY-Y position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ ANIMATION ] Animation position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ FIXED GOBO ] Fix gobo position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ ROTA. GOBO ] Rotation gobo position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ GOBO.ROTA ] Gobo self-rotation position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ ZOOM ] Zoom position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ FOCUS ] Focus position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ IRIS ] Iris position fine adjustment , Push up and down buttons adjust ± 99 value.  
[ PRISM ] Prism position fine adjustment , Push up and down buttons adjust ± 99 value.
- [ FRAMING 1~4 L ] : 1 ~ 4 cutting piece left direction position fine-tuning, through the up and down keys ± 99 numerical adjustment.
- [ FRAMING 1~4 R ] : 1 ~ 4 cutting piece right direction position fine-tuning, through the up and down keys ± 99 numerical adjustment.
- [ FRAMING ROT ] : Cutting disc rotating position fine-tuning, through the up and down keys ± 99 numerical adjustment.



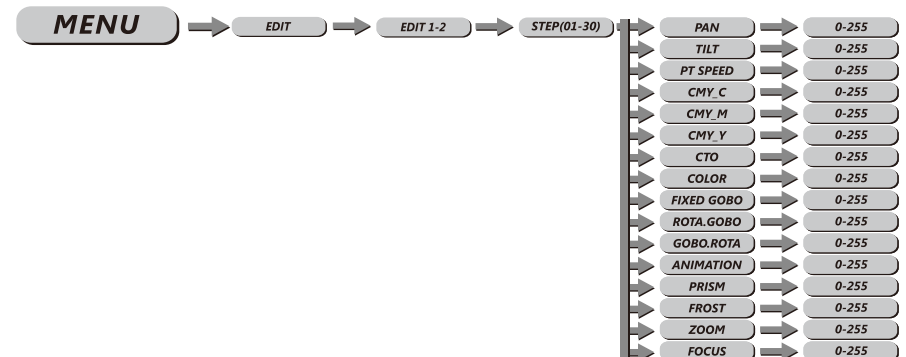
- Press [ ENTER ] into [ INFO ] check information,press up and down
  - [ FIXTURE HOURS ] is hours of fixture use;
  - [ LED USE HOURS ] is LED use time;
  - [ TEMPERATURE ] is led temperature.
  - [ VERSION ] is software versions;
  - [ NETWORK PARA ] check network parameter;
  - [ SYSTEM ERROR ] System information error: Memory IC,Angle Sensor,Pan Sensor,Pan Encoder,Pan Drive IC,Tilt Sensor,TiltEncoder,TiltDriveIC,Temperature,CMY-C reset, CMY-M reset, CMY-Y reset,CT0 reset,Color reset,FGobo Reset,Gobo reset,RGobo reset, Animation reset,Zoom reset,Focus reset,Prism reset.
- [ RDM ] check fixture's ID.

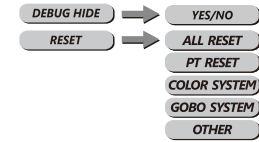
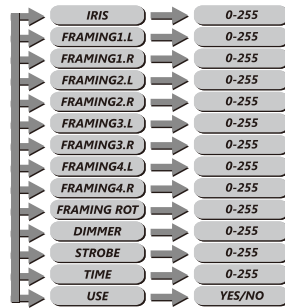
- Choose [ OFF ] and [ ON ] to close and open the screen lock mode in menu [ DISPLAY LOCK ]
- [ LOAD PARA ] is Parameter upload Settings, enter [ NO ] do not upload, enter [ YES ] upload.
- [ SETTING ] Maintain Settings, select [ RECOVERY ] is restore default factory Settings. Press [ ENTER ] Enter password then press [ ENTER ],if your password correct there will display [ OK ] .
  - [ CLEAN EDIT1 ] clean Customer self-editing scene 1, press [ ENTER ] confirm.
  - [ CLEAN EDIT2 ] clean Customer self-editing scene 2, press [ ENTER ] confirm.
  - [ WDMX HIDE ] hide wireless mode, WDMX RESET and SIGNAL hide and the default is wired mode only.
- [ NETWORK ] network setting, press [ ENTER ] in, Depending on the mode, you can hide unwanted features. For example Net Switch=Off IP Mode=Default.
  - [ UNIVERS ] Packet group Settings, output grouping 0~255.
  - [ IP MODE ] IP mode setting, [ DEFAULTIP ] is default IP, [ CUSTOM IP ] is customer's IP.
  - [ CUSTOM IP EDIT ] is customer's IP setting.
  - [ NET MASK ] Subnet Mask Settings.
- [ PT ENCODER ] XY Encoder switch, [ OFF ] is close, [ ON ] is open.
- [ WDMX RESET ] wireless resetting,use for patch wireless signal, [ YES ] is Clear the receiver's message,press again patch wireless signal, [ No ] do not clear the receiver's message.
- [ SIGNAL ] is signal setting, ONLY XLR is wire only, XLR FIRST is wire first, ONLY WDMX is wireless only.WDMX FIRS is wireless first , WDMX TO DMX is wireless to wired.

### 3.10 SERVICE



### 3.7 EDIT

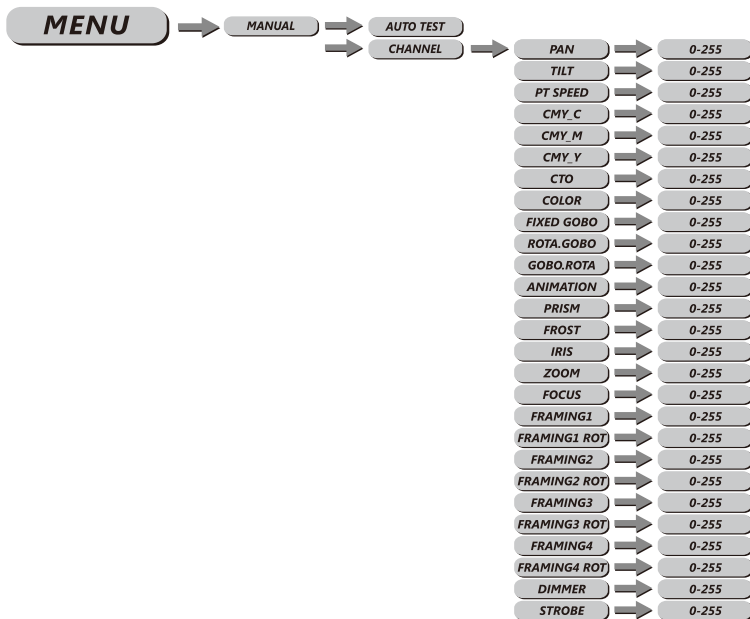




- Enter the [ Edit ] mode to edit the custom programs by adjusting the value of [ PAN ], [ TILT ], [ PT SPEED ], [ CMY-C ], [ CMY-M ], [ CMY-Y ], [ CT0 ], [ COLOR ], [ FIXED GOBO ], [ ROTA.GOBO ], [ GOBO.ROTA ], [ ANIMATION ], [ PRISM ], [ FROST ], [ ZOOM ], [ FOCUS ], [ FRAMING ] FRAMING 1~4. setting position Left&Right, [ FRAMING ROT ], [ DIMMER ], [ STROBE ], [ TIME ] .
- Enter [ Use ] and select [ Yes ] to run the steps user need.

- Press [ ENTER ] into [ AUTOTEST ] at [ MANUAL ] .
- [ PAN ] pan set, [ TILT ] tilt set, [ PTSPEED ] set the pan&tilt speed, [ CMY-C ] CMY red, [ CMY-M ] CMY blue, [ CMY-Y ] CMY yellow, [ CT0 ] Color wheel set, [ COLOR ] color temperature, [ FIXED GOBO ] set the static gobo wheel [ ROTA.GOBO ] set the rotating gobo wheel, [ GOBO.ROTA ] set the autogiration of gobo wheel, [ ANIMATION ] set the ANIMATION, [ PRISM ] set the prism, [ FROST ] set the frost lens, [ ZOOM ] set the zoom of fixture, [ FOCUS ] set the focusing, [ DIMMER ] set the dimmer, [ STROBE ] set the strobe, push the UP/DOWN to set the value [ 000~255 ] .
- [ DEBUG HIDE ] is the factory testing mode. All stepper motors are not controlled by signal, it only works again after the reset. enter No out、 enter Yes in.
- [ RESET ] set the reset:  
 [ ALL RESET ] menu, select Yes/No to carry out all reset.  
 [ PT RESET ] menu, select Yes/No to carry out PAN/TILT reset.  
 [ COLOR SYSTEM ] color wheel、 CMY resetting、 CT0, press No do not resetting, press Yes resetting.  
 [ GOBO SYSTEM ] fix gobo resetting. press No do not resetting, press Yes resetting. [ OTHER ] focus、 zoom、 prism、 frost、 iris、 framing, press No do not resetting, press Yes resetting.

### 3.8 MANUAL



### 3.9 INFO

