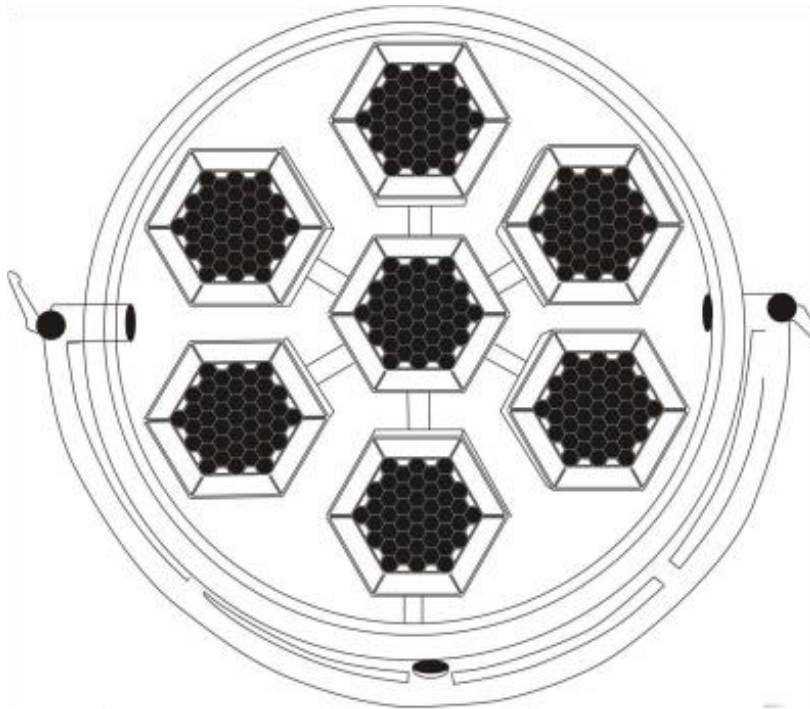


P1



USER MANUAL

KEEP THIS USER MANUAL FOR FUTURE NEEDS

Thank you for your patronage!

We are confident that our excellent products and service can satisfy you.

For your own safety, please read this user manual carefully before installing the device.

In order to install, operate, and maintain the lighting safety correctly.

We suggest that the installation and operation should be done by the verified technician and follow the instruction strictly.



CAUTION!

Keep this device away from rain and moisture!



CAUTION!

Unplug mains lead before opening the housing!

Every person involved with the installation, operation and maintenance of this device has to:

-be qualified

-follow carefully the instructions of this manual

INTRODUCTION:

Thank you for having chosen this professional moving head.

You will see you have acquired a powerful and versatile device.

Unpack the device. Inside the carton box you should find:

1. One power in cable
2. One 3-Pin DMX cable
3. Two folding clamps
4. One safety cable
5. One English user manual

(Flight case is optional, please contact your dealer)

Please check carefully that there is no damage caused by transportation. Should there be any questions, please consult your dealer and don't install this device.

GENERAL GUIDELINES

This device is a lighting effect for a professional use on stages, TV, in discotheques, theaters, etc.

This fixture is only allowed to be operated with the max alternating current which stated in the technical specifications in 6th page of this manual.

Lighting effects are not designed for permanent operation. Consistent operation breaks may ensure that the device will serve you for a long time without defects.

Do not shake the device. Avoid brute force when installing or operating the device.

While choosing the installation-spot, please make sure that the device is not exposed to extreme heat, moisture or dust. Please don't project the beam onto combustible substances. The minimum distance between light-output from the projector and the illuminated surface must be more than 0,5 meter.

If you use the quick lock cam in hanging up the fixture, please make sure the quick lock fasteners turned in the quick lock holes correctly.

Operate the device only after having familiarized with its functions. Do not permit operation by persons not qualified for operating the device. Most damages are the result of unprofessional operation.

Please use the original packaging if the device is to be transported.

For safety reasons, please be aware that all modifications on the device are forbidden. If this device will be operated in any way different to the one described in this manual, the product may suffer damages and the guarantee becomes void. Furthermore, any other operation may lead to short-circuit, burns, electric shock, crash, etc.

SAFETY INSTRUCTIONS



CAUTION!

Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching wires!

This device has left the factory in perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.

1. In order to guarantee the product's life, please don't put it in the damp places or even the environment over 60degrees.
2. Always mount this unit in safe and stable matter.

The qualified professionals are allowed to carry out the lamp installation, operation and maintenance, but they must guarantee to operate in strict accordance with the instructions referred to.

▲ Important:

Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

If the device has been exposed to temperature changes due to environmental changes, do not switch it on immediately. The arising condensation could damage the device. Leave the device switched off until it has reached room temperatures.

This device falls under protection-class I . Therefore it is essential that the device be earthed. The electric connection must carry out by qualified person.

Make sure the power cord is never crimped or damaged by sharp edges. If this would be the case, replacement of the cable must be done by an authorized dealer.

Always disconnect from the mains, when the device is not in use or before cleaning it. Only handle the power cord by the plug. Never pull out the plug by tugging the power cord.

During initial start-up some smoke or smell may arise. This is a normal process and does not necessarily mean that the device is defective, it should decrease gradually.

Please don't project the beam onto combustible substances.

If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.



CAUTION!

Never touch the device during operation!
The housing may heat up!

**CAUTION!**

Never look directly into the light source,
As sensitive persons may suffer an epileptic shock.

Please be aware that damages caused by manual modifications to be the device are not subject to warranty. Keep away from children and non-professionals.

CLEANING AND MAINTENANCE

1. To reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.
2. Do not spill water or other liquids into or on to your unit.
3. During long periods of non-use, disconnect the unit's main power.
4. It should be installed in a well-ventilated place, at a distance of 50 centimeters or more with the walls. At the same time, please check if the fan and ventilation holes are unobstructed.

The following points have to be considered during the inspection

- 1) All screws for installing the devices or parts of the device have to be tightly connected and must not be corroded.
- 2) There must not be any deformations on the housing. Fixations and installations spots(ceiling, suspension, trussing).
- 3) Mechanically moved parts must not show any traces of wearing and must not rotate with unbalances.
- 4) The electric power supply cables must not show any damage, material fatigue or sediments. Further instructions depending on the installation spot and usage have to be adhered by a skilled installer and any safety problems have to be removed.

**CAUTION!**

Disconnect from mains before starting maintenance operation!

In order to make the lights in good condition and extend the life time, we suggest a regular cleaning to the lights.

- 1) Clean the inside and outside lens each week to avoid the weakness of the lights due to accumulation of dust.
- 2) Clean the fan each week.
- 3) A detailed electric check by approved electrical engineer each three month, make sure that the circuit contacts are in good condition, prevent the poor contact of circuit from overheating.

We recommend a frequent cleaning of the device. Please use a moist, lint-free cloth. Never use alcohol or solvents.

CHANNEL MODE

6CH

Channel	Function	Illustration
CH1	Master dimmer	Red,Green,Blue,COB master dimmer(0-255)Linear dimmer,from dark to bright
CH2	Strobe	COB strobe(0-255) Strobe from slow to fast
CH3	Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH4	Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH5	Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH6	COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright

9 CH

Channel	Function	Illustration
CH1	Master dimmer	Red,Green,Blue,COB master dimmer(0-255)Linear dimmer,from dark to bright
CH2	Strobe	COB strobe(0-255) Strobe from slow to fast
CH3	Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH4	Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH5	Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH6	COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH7	Color mixing	Color mixing group
CH8	Built-in program	The first 7 channels are enabled(0-15) (16-255)are built-in programs.
CH9	Built-in program speed	The higher the value,the slower the speed(0-255) 0 is the fastest speed

28CH

Channel	Function	Illustration
CH1	The first Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH2	The second Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH3	The third Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH4	The fourth Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH5	The fifth Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH6	The sixth Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH7	The seventh Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH8	The first Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH9	The first Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH10	The first Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH11	The second Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH12	The second Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH13	The second Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH14	The third Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH15	The third Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH16	The third Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH17	The fourth Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH18	The fourth Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH19	The fourth Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH20	The fifth Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright

CH21	The fifth Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH22	The fifth Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH23	The sixth Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH24	The sixth Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH25	The sixth Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH26	The seventh Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH27	The seventh Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH28	The seventh Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH17	The fourth Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH18	The fourth Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH19	The fourth Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH20	The fifth Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH21	The fifth Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH22	The fifth Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH23	The sixth Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH24	The sixth Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH25	The sixth Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH26	The seventh Hexa Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH27	The seventh Hexa Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH28	The seventh Hexa Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright

133CH

Channel	Function	Illustration
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CH1	The first Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH2	The second Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH3	The third Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH4	The fourth Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH5	The fifth Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH6	The sixth Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH7	The seventh Hexa COB dimmer	COB dimmer(0-255) Linear dimmer,from dark to bright
CH8	The first Hexa the first edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright

CH9	The first Hexa the first edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH10	The first Hexa the first edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH11	The first Hexa the second edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH12	The first Hexa the second edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH13	The first Hexa the second edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH14	The first Hexa the third edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH15	The first Hexa the third edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH16	The first Hexa the third edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH17	The first Hexa the fourth edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH18	The first Hexa the fourth edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH19	The first Hexa the fourth edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH20	The first Hexa the fifth edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH21	The first Hexa the fifth edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH22	The first Hexa the fifth edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH23	The first Hexa the sixth edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH24	The first Hexa the sixth edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH25	The first Hexa the sixth edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright

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CH116	The seventh Hexa the first edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH117	The seventh Hexa the first edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH118	The seventh Hexa the first edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH119	The seventh Hexa the second edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH120	The seventh Hexa the second edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH121	The seventh Hexa the second edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH122	The seventh Hexa the third edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH123	The seventh Hexa the third edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH124	The seventh Hexa the third edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH125	The seventh Hexa the fourth edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH126	The seventh Hexa the fourth edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH127	The seventh Hexa the fourth edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH128	The seventh Hexa the fifth edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright

CH129	The seventh Hexa the fifth edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH130	The seventh Hexa the fifth edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright
CH131	The seventh Hexa the sixth edge Red dimmer	Red dimmer(0-255) Linear dimmer,from dark to bright
CH132	The seventh Hexa the sixth edge Green dimmer	Green dimmer(0-255) Linear dimmer,from dark to bright
CH133	The seventh Hexa the sixth edge Blue dimmer	Blue dimmer(0-255) Linear dimmer,from dark to bright

Technical Specification

Voltage:AC100V-240V,50/60Hz

Power:1000W

Light Source:7*144pcs SMD RGB(Tri-color)LEDs,
7*100W COB warm/cold white LEDs

Pixel Matrix:7x144

Lifespan:100,000 hours

Color Temperature:3200K-5600K

Function:Unilateral control of RGB,individual control of each COB Built-in
programs:effects with color,dimming,strobe and chases

Dimmer:0-100%linear dimmer

Strobe:0-20 times/sec

Channel:6/9/28/133CH optional

Control Mode:DMX512/Master-slave/Auto mode

IP Rate:IP20

Size:1100*920*180mm

Weight:22KG

REMARK

The product has perfect performance and integrity packing. All users should be strictly comply with the warning

and operating instructions as stated. Or we aren't in charge of any result by misusing.

Any damage resulting by misuse is not within the Company's warranty.

Any fault or problem caused by neglecting the manual is also not in the charge of dealers.

Errors and omissions for every information given in this manual excepted.

All information is subject to change without prior notice.

Thank you again for your patronage!
We will be offering sincere service as always,
Wish you have a good lighting journey!