ORION 5 Mini Par Can Light Remote Ctrl Owner's Manual

Contents

ORCAN5

Owner's Manual

SAVE THIS MANUAL FOR FUTURE REFERENCE

WWW.ORION-FXLIGHTS.COM

MINI PAR CAN WITH REMOTE CTRL **18 × 2W RGB**

IMPORTANT SAFETY INSTRUCTIONS

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER ON THIS LIGHT. THERE ARE NO USER-SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN.

 NEVER look directly at the laser emitter as serious eye injury can occur.

 This symbol indicates that there is laser radiation emitted from this unit.

 The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of "dangerous" voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to humans. Users should exhibit extra safety when this symbol appears in this instruction manual and follow all precautions as they are stated.

1. Read these instructions thoroughly before using this item. Heed all warnings. Follow all instructions.
2. Disconnect from the power source before servicing.
3. REPLACE FUSE WITH SAME TYPE AND RATING.
4. This product is for indoor use only! To prevent fire or electric shock, do not expose this equipment to rain or moisture. Do not store or operate this product near any liquids.
5. Do not store or operate this product near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
6. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a round grounding prong. The wide blade or third prong is provided for your safety. If the provided plug does not fit your outlet, consult an electrician for the replacement of the obsolete outlet.
7. Protect all wires connected to this unit from being walked on or pinched, particularly plugs and the point where they exit from the unit. When removing the cord from the power outlet, remove it by holding the plug not by pulling the cord.
8. Unplug the unit during lightning storms or when unused for long periods of time.
9. Allow the unit to cool down after 1 or 2 hours of continuous operation to prevent heat stress damage.
10. When wiring this unit and all other equipment used in connection to this unit make sure that all of your equipment is turned OFF.
11. Make sure the distance between the fixture and the lighted object is not less than 0.5 meters. Keep combustible and/or explosive materials away from this unit. Do not block the ventilation slots.
12. In the event of a serious operating problem, stop using the unit immediately. Never try to repair the unit by

yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please return the unit to the nearest authorized technical assistance center.

13. The unit should never be connected to any kind of external AC dimmer. Operate only at intended voltage.

14. Make sure the power cord is never pinched or damaged.

15. Never disconnect the power cord by pulling or tugging on the cord.

16. Never carry the fixture directly from the cord. Always use the hanging/mounting bracket.

17. Before placing, installing, rigging, or suspending any product, inspect all hardware, suspension, cabinets, transducers, brackets and associated equipment for damage. Any missing, corroded, deformed, or non-load rated component could significantly reduce the strength of the installation, placement or array. Any such condition severely reduces the safety of the installation and should be immediately corrected. Use only hardware which is rated for the loading conditions of the installation and any possible short-term, unexpected overloading. Never exceed the rating of the hardware or equipment.

18. ALWAYS use a safety chain or cable between the unit and overhead suspension truss to ensure safety to persons.

19. Consult a licensed, Professional Engineer regarding physical equipment installation. Ensure that all local, state and national regulations regarding the safety and operation of equipment are understood and adhered to.

20. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Unpacking

- ORCAN5
- 12VDC power adapter
- Remote Control
- Owner's Manual

Mini Par Can   **Remote Control**
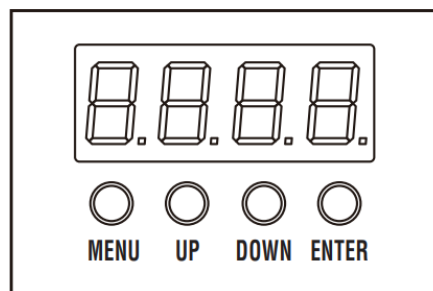
Power Adapter   **Owner's Manual**

Features

- Multi-color, multi-effect LED Par Can
- Multiple operation modes: Automatic, Color Chase, Color Fade, Color Pulse, Audio Triggered, Solid Color, DMX, Primary-Secondary
- Built-in microphone for Audio Triggered mode
- DMX in and out
- Convenient remote control
- Mounting brackets / Support stand

Specifications

- Power: 12VDC (Adapter included)
- Light source: 18 × 2W LED
- 6 DMX channels
- Packing Size: 215 × 125 × 245 mm
- Weight: 0.5kg / 1.2lbs

Control

- Press "MENU" to select a function.
- Press "UP" or "DOWN" button to modify values.
- Press "ENTER" to confirm and save the settings.

Menu Description

Menu	Submenu	Description
A001-A512	A001-A512	DMX mode: Flash Showing "SLAu": Host signal detected, unit in "secondary" mode.
Au**	Au 1	Solid color – Red
	Au 2	Solid color – Green
	Au 3	Solid color – Blue
	Au 4	Solid color – Red+Green
	Au 5	Solid color – Green+Blue
	Au 6	Solid color – Red+Blue
	Au 7	Solid color – Red+Green+Blue
FF**	FF 1-FF99	Color chase. Use UP/DOWN to adjust speed.
CC**	CC 1-CC99	Color fade. Use UP/DOWN to adjust speed.
EE**	EE 1-EE99	Color pulse. Use UP/DOWN to adjust speed.
F***	F001-F255	Strobe. Use UP/DOWN to adjust speed. (F001- F009: no strobe)
Auto		Repeat color chase, color fade, color pulse, and strobe.
Sond	voL1-voL9	"voL" flashes: select sensitivity using UP/DOWN (voL9: most sensitive)
	bAon/bAoF	"bA" flashes: select black-out on/off when there is no sound

DMX Control

Channel	Value	Description
CH1	0-255	Dimming – Master
CH2	0-255	Dimming – Red
CH3	0-255	Dimming – Green
CH4	0-255	Dimming – Blue
CH5	0-9	No strobe
	10-255	Strobe speed adjustment
CH6	0-50	Manual mode (CH1-5 are active)
	51-100	Color Chase mode (same as standalone mode "FF**"). Use CH5 for speed adjustment.
	101-150	Color Fade mode (same as standalone mode "CC**"). Use CH5 for speed adjustment.
	151-200	Color Pulse mode (same as standalone mode "EE**"). Use CH5 for speed adjustment.
	201-250	Automatic mode (same as standalone mode "Auto").
	251-255	Audio Triggered mode(same as standalone mode "Sond").

Orion Lighting – One (1) Year Manufacturer's Defect

One Year Limited Warranty: If this product should fail within one year of the original purchase date due to a manufacturing defect, simply return the product to your Orion dealer with the original proof of purchase and it will be repaired free of charge. This warranty excludes damage considered by the vendor to be the result of improper installation, normal wear, abuse or shipping damage. See your Orion dealer for details. Warranty valid in Canada and the United States. Other territories may vary.

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Documents / Resources

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References

- **User Manual**