

CHAUVET DJ GigBAR MOVE ILS 5 In 1 Light System with **Moving Heads User Guide**

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Reproduction

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Safety Notes

These Safety Notes include important information about installation, use, and maintenance of GigBAR **MOVE ILS.**



- · Connect to a grounded circuit.
- Connect to operating voltages as specified on the product's spec sticker.
- Disconnect from power before replacing the fuse.
- Disconnect from its power source during periods of inactivity.
- · Use a safety cable when suspending overhead.
- Heed all restrictions and warnings on the spec sticker.
- Mount in a location with at least 20 in (50 cm) of ventilation.
- · Replace the fuse with the same type and rating.
- In the event of a serious operating problem, stop using immediately.

• ADONOT:

- Open this product or attempt any repairs. It contains no user-serviceable parts.
- Look at the light source when the product is on.
- Use if the power cord is crimped or damaged.
- · Disconnect by pulling on the power cord.
- Allow flammable materials close to the product when it is operating.
- Touch the housing when it is on.
- Block any ventilation holes/slots in the housing.
- · Connect to a dimmer or rheostat.
- · Carry the product by its power cord.
- Operate in temperatures higher than 104°F (40°C).
- Expose to environments that exceed the Ingress Protection (IP) rating.
- Expose to rain or moisture.
- · Use outdoors.

FCC Compliance

This device complies with Part 15 Part B of the FCC rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

What is Included

- Gig BAR MOVE ILS
- Power cable
- · Carrying bag
- Tripod
- · Tripod carrying bag
- Footswitch
- RF Remote
- · Quick Reference Guide

Control Panel Description

Button	Function
MENU	Exits from the current menu or function
UP	Navigates upwards through the menu list and increase s the numeric value when in a function
DOWN	Navigates downwards through the menu list and decre ases the numeric value when in a function
ENTER	Enables the currently displayed menu or sets the curre ntly selected value into the selected function

Laser Data

Laser Safety Notes



STOP AND READ ALL LASER SAFETY DATA



The Laser Safety Notes include important laser system safety information. Read and understand all instructions before powering on the laser for the first time. Knowing these safety instructions is crucial to avoiding laser eye injury and breaking the law. Keep this User Manual in a safe place for future reference. Laser light is a focused beam more intense than ordinary lights. This intensity can cause instant eye injuries and potential blindness when the eyes are directly exposed to laser light. This laser product uses Class 3B level of laser power internally, which are then split into multiple Class 3R level beams. These beams are potentially hazardous to the eyes. Laser

safety regulations state that it is illegal to aim Class 3R lasers into areas where people can be exposed, even if the laser is aimed below eye level.

• ACAUTION!

- Use of controls, adjustments, or procedures other than those specified in this manual may result in hazardous radiation exposure.
- Lasers in a Class 3R laser show must be operated only by skilled and well-trained professionals familiar with the data included in this manual.
- The legal requirements for using laser entertainment products vary from country to country. The user is responsible for the legal requirements in the location/country of use.
- Failure to follow these instructions will void the warranty, may damage the product, or injure the user or the audience.
- This product cannot be discarded with household waste. Contact a local waste management service for specific electronic disposal regulations.

. (i)_{ALWAYS}

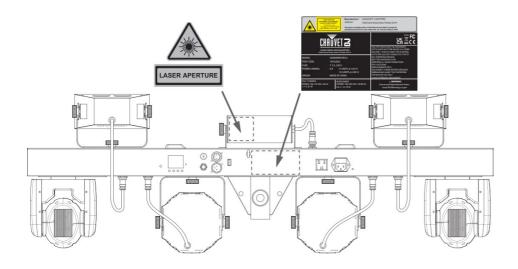
- Read and understand all the safety and technical data in this manual before operating the laser.
- Install laser products at least 9.8 ft (3 m) above the floor on which people are standing.
- Test the lasers prior to public use to ensure that they are functioning properly.

• 📤 DO NOT:

- Expose eyes to direct laser light to avoid instant eye injury or potential blindness.
- Expose the output optic (aperture) to harsh cleaning chemicals.
- Shine laser at aircraft or any vehicle that is in motion.
- Point lasers at people or animals.
- Point lasers into areas where people could be exposed to them.
- Point lasers at highly reflective surfaces such as windows, mirrors, and shiny metal.
- · Point unterminated laser beams into the sky.
- Look into the laser aperture or laser beams.
- Use if housing is damaged, open, or if optics appear damaged.
- Open the laser housing, to avoid potential exposure to unsafe levels of laser radiation.
- · Leave running unattended.

Keep this manual for future consultation. If transferring ownership of the product to another user, ensure this document is kept with the laser.

Laser Safety Label Reproduction



Laser Exposure Warning



Further guidelines and safety programs for safe use of lasers can be found in the ANSI Z136.1 Standard "For Safe Use of Lasers", available from the Laser Institute of America: www.lia.org. Many local governments, corporations, agencies, military, and others, require all lasers to be used under the guidelines of ANSI Z136.1. Laser Display guidance can be obtained via the International Laser Display Association: www.ilda.com

Laser Emission Data

As measured under IEC measurement conditions for classification.

Laser Classification	Class 3R
Red Laser Diode Wavelength/Optical Power	650 nm/100 mW
Green Laser Diode Wavelength/Optical Power	532 nm/30 mW
Beam Diameter	< 5 mm at aperture
Pulse Data	All pulses < 4 Hz (>0.25 sec)
Divergence (each beam)	< 2 mrad
Divergence (total light)	< 160 degrees
Laser Power of Each Beam from Aperture	< 5 mW

Laser Compliance Statement

Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 56, dated May 8, 2019. No maintenance is required to keep this product in compliance with laser performance standards.

ILS Connection

The Gig BAR **MOVE** ILS uses the DMX data connection and the D-Fi USB for wireless connection to the Integrated Lighting System (ILS) ecosystem (patent pending). For more information about configuring the GigBAR MOVE ILS into ILS mode, please refer to the User Manual available at www.chauvetdj.com.

Scan the QR code to access the product page, warranty terms, and the complete User Manual



Visit the applicable website above to verify our contact information and instructions to request support. Outside the U.S., U.K., Ireland, Mexico, France, Germany, or Benelux, contact the dealer of record

GigBAR MOVE ILS QRG ML6 Rev. 1 © Copyright 2022 Chauvet All rights reserved

Symbols





Documents / Resources



CHAUVET DJ GigBAR MOVE ILS 5 In 1 Light System with Moving Heads [pdf] User Guide GigBAR MOVE ILS 5 In 1 Light System with Moving Heads, GigBAR MOVE ILS, 5 In 1 Light System with Moving Heads, Light System with Moving Heads, Heads, Light System

References

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