Wash FX Hex

User Manual

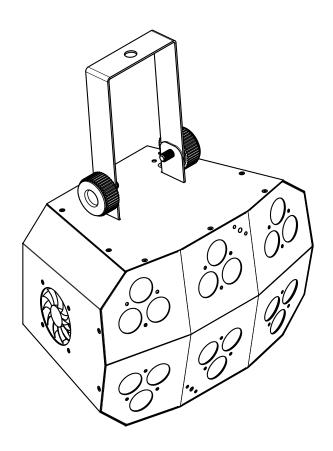






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1. BEFORE YOU BEGIN

What Is Included

- Wash FX Hex
- Power cord

· Quick Reference Guide

Unpacking Instructions

Carefully unpack the product immediately and check the container to make sure all the parts are in the package and are in good condition.

Claims

If the box or the contents (the product and included accessories) appear damaged from shipping, or show signs of mishandling, notify the carrier immediately, not Chauvet. Failure to report damage to the carrier immediately may invalidate your claim. In addition, keep the box and contents for inspection.

For other issues, such as missing components or parts, damage not related to shipping, or concealed damage, file a claim with Chauvet within 7 days of delivery.

Text Conventions

| CONVENTION | MEANING |
|--|-----------------------------------|
| 1–512 A range of values | |
| 50/60 A set of values of which only one can be chosen | |
| Settings A menu option not to be modified | |
| <enter> A key to be pressed on the product's control panel</enter> | |
| ON | A value to be entered or selected |

Symbols

| SYMBOL | MEANING | |
|------------|---|--|
| A | Electrical warning. Not following these instructions may cause electrical damage to the product, accessories, or the user. | |
| <u> </u> | Critical installation, configuration, or operation information. Not following these instructions may make the product not work, cause damage to the product, or cause harm to the operator. | |
| (i) | Important installation or configuration information. The product may not function correctly if this information is not used. | |
| | Useful information. | |

Disclaimer

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Safety Notes

- Always connect the product to a grounded circuit.
- Make sure the power cord is not crimped or damaged.
- Always disconnect the product from the power source before cleaning it or replacing the fuse.



- Never disconnect the product from the power source by pulling or tugging on the cord.
- If mounting the product overhead, make sure there is adequate support for the product's weight and always secure the product using a safety cable.
- Make sure there are no flammable materials close to the product when it is operating.
- Avoid direct eye exposure to the light source while the product is on.
- Do not touch the product's housing when the product is operating because the housing can be very hot.
- The product is not intended for permanent installation.
- The product is for indoor use only. It is rated at IP20.
- Do not expose the product to rain or moisture.
- Always connect the product to a power source that is within the voltage range stated on the label or rear panel of the product.
- Never connect the product to a dimmer or rheostat.
- Make sure to replace the fuse with another of the same type and rating.
- Always install the product in a location with adequate ventilation.
- Always leave at least 20 in (50 cm) between the product and adjacent surfaces.
- Be sure that no ventilation slots on the product's housing are blocked.
- Do not operate the product at an ambient temperature higher than 104 °F (40 °C).
- Never carry the product by the power cord or any moving part.
- Always use the mounting/hanging bracket to lift the product.
- If there is a serious operating problem, stop using the product immediately.
- Never try to repair the product. Repairs carried out by untrained people can lead to damage or malfunction.
- To eliminate wear and improve its lifespan, during periods of non-use completely disconnect from power via breaker or by unplugging it.

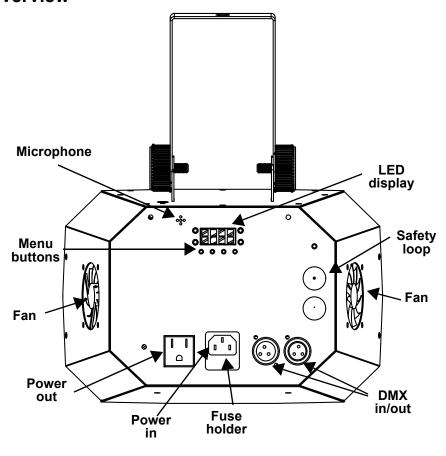


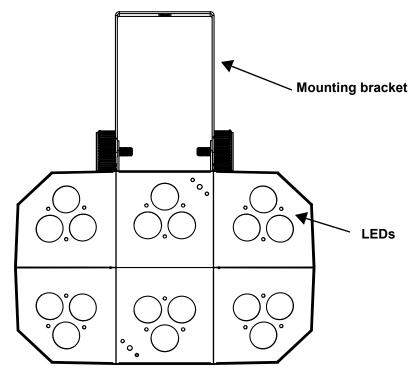
Keep this User Manual for future use. If you sell the product, be sure that they also receive this document.



2. Introduction

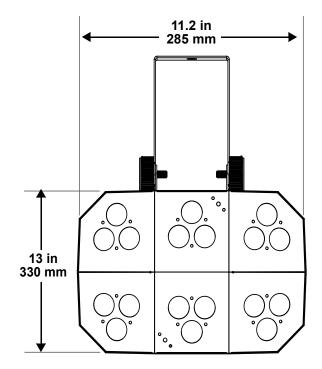
Product Overview

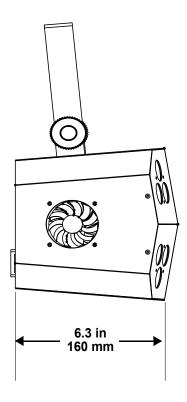






Product Dimensions







3. SETUP

AC Power

The Wash FX Hex has an auto-ranging power supply and it can work with an input voltage range of 100 to 240 VAC, 50/60 Hz. To determine the product's power requirements (circuit breaker, power outlet, and wiring), use the current value listed on the label affixed to the product's back panel, or refer to the product's specifications chart. The listed current rating indicates the product's average current draw under normal conditions.



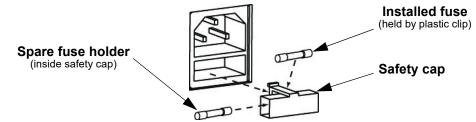
- Always connect the product to a protected circuit (a circuit breaker or fuse).
 Make sure the product has an appropriate electrical ground to avoid the risk of electrocution or fire.
- To eliminate unnecessary wear and improve its lifespan, during periods of nonuse completely disconnect the product from power via breaker or by unplugging it.



Never connect the product to a rheostat (variable resistor) or dimmer circuit, even if the rheostat or dimmer channel serves only as a 0 to 100% switch.

Fuse Replacement

- 1. Wedge the tip of a flat-head screwdriver into the slot of the fuse holder.
- 2. Pry the fuse holder out of the housing.
- 3. Remove the blown fuse from the holder and replace with a fuse of the exact same type and rating.
- 4. Insert the fuse holder back in place and reconnect power.



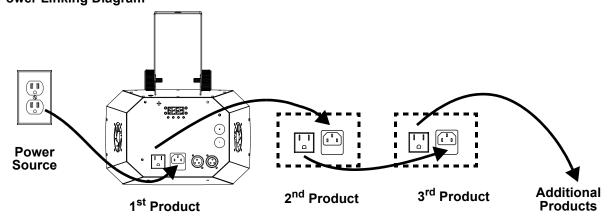


Disconnect the product from the power outlet before replacing the fuse.

Power Linking

The product provides power linking via the Edison outlet located in the back of the product. Please see the diagram below for further explanation.

Power Linking Diagram





You can power link up to 3 Wash FX Hex products on 120 VAC or up to 5 Wash FX Hex products on 230 VAC.



The power linking diagram corresponds to the North American version of the product ONLY! If using the product in other markets, you must consult with the local Chauvet distributor as power linking connectors and requirements may differ in your country or region.



Mounting

Before mounting the product, read and follow the safety recommendations indicated in the Safety Notes.

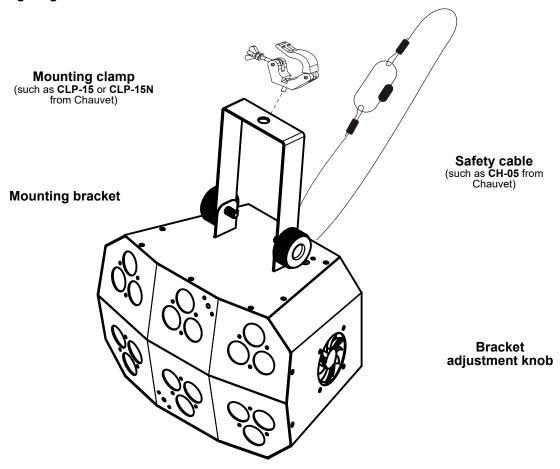
Orientation

The Wash FX Hex may be mounted in any position; however, make sure adequate ventilation is provided around the product.

Rigging

- Before deciding on a location, always make sure there is easy access to the product for maintenance and programming purposes.
- Make sure adequate ventilation is provided around the product.
- Make sure that the structure or surface onto which you are mounting the product can support the product's weight. (see the <u>Technical Specifications</u>)
- When mounting the product overhead, always use a safety cable. Mount the product securely to a rigging point, whether an elevated platform or a truss.
- When rigging the product onto a truss, use a mounting clamp of appropriate weight capacity.
- When power linking multiple products, mount the products close enough for power linking cables to reach.
- The bracket adjustment knobs allow for directional adjustment when aiming the product to the desired angle. Only loosen or tighten the bracket knobs manually. Using tools could damage the knobs.

Mounting Diagram





4. OPERATION

Control Panel Operation

To access the control panel functions, use the four buttons located underneath the display. Please refer to the Product Overview to see the button locations on the control panel.

| Button | Function | |
|---|---|--|
| <menu></menu> Press to find an operation mode or to back out of the current menu option | | |
| <up><up><up><up><up>Press to scroll up the list of options or to find a higher value</up></up></up></up></up> | | |
| Press to scroll down the list of options or to find a lower value | | |
| <enter></enter> | Press to activate a menu option or a selected value | |

Menu Map

Refer to the Wash FX Hex product page on www.chauvetdj.com for the latest menu map.

| Mode | Programming Levels | | Description |
|----------------------|--------------------|----------|--|
| | 3CH | d001–512 | |
| Address | 6CH | | Sets the DMX personality and address |
| Address | 11CH | | Octs the DMX personality and address |
| | 40CH | | |
| Static Colors | C | C001-063 | Static colors |
| Auto Programs | P | P 1–25 | Auto programs |
| Auto Speed | S | S001-100 | Program speed for P 1–25 |
| Dimmer | dIM | L001-255 | Adjusts the dimmer on auto and sound programs |
| Sound Mode | SND | 1–9 | Sound mode |
| Master/slave | SLV | SLV1 | Copies the master unit |
| Waster/Slave | OLV | SLV2 | Mirrors the master unit |
| | | r000–255 | |
| | | g000–255 | |
| Custom Color | U | b000–255 | Custom static colors Combines red, green, blue, amber, white, |
| Mixing | u | a000–255 | and UV |
| | | w000-255 | |
| | | u000–255 | |
| Infrared Mode | SET | on | Turns infrared on or off |
| iiiii ai eu Wioue | SEI | off | |



Configuration (DMX)

The Wash FX Hex works with a DMX controller. Information about DMX is in the CHAUVET DMX Primer, which is available from the Chauvet website http://www.chauvetlighting.com/downloads/DMX Primer rev05 WO.pdf.

DMX Personalities

The Wash FX Hex has four DMX personalities: 3Ch-, 6Ch-, 11Ch, and 40-channel personality. To choose which DMX personality to use, follow the steps below:

- 1. Press <MENU> repeatedly and either 3Ch, 6Ch, 11Ch, or 40Ch will show on the display.
- 2. Use **<UP>** or **<DOWN>** to select the desired DMX personality.
- Press < ENTER >.

Starting Address

When selecting a starting DMX address, always consider the number of DMX channels the selected DMX mode uses. If you choose a starting address that is too high, you could restrict the access to some of the product's channels.

The Wash FX Hex uses up to 28 DMX channels, which defines the highest configurable address as **473**. If you are not familiar with the DMX protocol, download the DMX Primer from www.chauvetdj.com. To select the starting address, do the following:

- 1. Press <MENU> repeatedly until 3Ch, 6Ch, 11Ch, or 40Ch shows on the display.
- 2. Press <ENTER>.
- 3. Use **<UP>** or **<DOWN>** to select the starting address, from **d001–512**.
- 4. Press **<ENTER>**.

DMX Channel Assignments and Values40Ch

| Channel | Function | Value | Percent/Setting |
|---------|--------------------|-----------|-----------------------|
| | | 000 ⇔ 005 | No function |
| | | 006 ⇔ 020 | Auto program 1 |
| | | 021 ⇔ 035 | Auto program 2 |
| | | 036 ⇔ 050 | Auto program 3 |
| | | 051 ⇔ 065 | Auto program 4 |
| | | 066 ⇔ 080 | Auto program 5 |
| | | 081 ⇔ 095 | Auto program 6 |
| | | 096 ⇔ 110 | Auto program 7 |
| 1 | Auto programs | 111 ⇔ 125 | Auto program 8 |
| | | 126 ⇔ 140 | Auto program 9 |
| | | 141 ⇔ 155 | Auto program 10 |
| | | 156 ⇔ 170 | Auto program 11 |
| | | 171 ⇔ 185 | Auto program 12 |
| | | 186 ⇔ 200 | Auto program 13 |
| | | 201 ⇔ 215 | Auto program 14 |
| | | 216 ⇔ 230 | Auto program 15 |
| | | 231 ⇔ 255 | Auto program 16 |
| 2 | Auto program speed | 000 ⇔ 250 | Speed, slow to fast |
| 2 | Auto program speed | 251 ⇔ 255 | Sound-active Mode |
| 3 | Dimmer | 000 ⇔ 255 | Master dimmer |
| 4 | Strobe | 000 ⇔ 255 | 0-20 Hz, slow to fast |
| 5 | Red zone 1 | 000 ⇔ 255 | 0–100% |
| 6 | Green zone 1 | 000 ⇔ 255 | 0–100% |
| 7 | Blue zone 1 | 000 ⇔ 255 | 0–100% |
| 8 | Amber zone 1 | 000 ⇔ 255 | 0–100% |
| 9 | White zone 1 | 000 ⇔ 255 | 0–100% |



| Channel | Function | Value | Percent/Setting |
|---------|--------------|-----------|-----------------|
| 10 | UV zone 1 | 000 ⇔ 255 | 0–100% |
| 11 | Red zone 2 | 000 ⇔ 255 | 0–100% |
| 12 | Green zone 2 | 000 ⇔ 255 | 0–100% |
| 13 | Blue zone 2 | 000 ⇔ 255 | 0–100% |
| 14 | Amber zone 2 | 000 ⇔ 255 | 0–100% |
| 15 | White zone 2 | 000 ⇔ 255 | 0–100% |
| 16 | UV zone 2 | 000 ⇔ 255 | 0–100% |
| 17 | Red zone 3 | 000 ⇔ 255 | 0–100% |
| 18 | Green zone 3 | 000 ⇔ 255 | 0–100% |
| 19 | Blue zone 3 | 000 ⇔ 255 | 0–100% |
| 20 | Amber zone 3 | 000 ⇔ 255 | 0–100% |
| 21 | White zone 3 | 000 ⇔ 255 | 0–100% |
| 22 | UV zone 3 | 000 ⇔ 255 | 0–100% |
| 23 | Red zone 4 | 000 ⇔ 255 | 0–100% |
| 24 | Green zone 4 | 000 ⇔ 255 | 0–100% |
| 25 | Blue zone 4 | 000 ⇔ 255 | 0–100% |
| 26 | Amber zone 4 | 000 ⇔ 255 | 0–100% |
| 27 | White zone 4 | 000 ⇔ 255 | 0–100% |
| 28 | UV zone 4 | 000 ⇔ 255 | 0–100% |
| 29 | Red zone 5 | 000 ⇔ 255 | 0–100% |
| 30 | Green zone 5 | 000 ⇔ 255 | 0–100% |
| 31 | Blue zone 5 | 000 ⇔ 255 | 0–100% |
| 32 | Amber zone 5 | 000 ⇔ 255 | 0–100% |
| 33 | White zone 5 | 000 ⇔ 255 | 0–100% |
| 34 | UV zone 5 | 000 ⇔ 255 | 0–100% |
| 35 | Red zone 6 | 000 ⇔ 255 | 0–100% |
| 36 | Green zone 6 | 000 ⇔ 255 | 0–100% |
| 37 | Blue zone 6 | 000 ⇔ 255 | 0–100% |
| 38 | Amber zone 6 | 000 ⇔ 255 | 0–100% |
| 39 | White zone 6 | 000 ⇔ 255 | 0–100% |
| 40 | UV zone 6 | 000 ⇔ 255 | 0–100% |



11Ch

| Channel | Function | Value | Percent/Setting |
|---------|--|-------------------------------|-----------------------|
| | | 000 ⇔ 255 | 0–100% |
| | | 000 ⇔ 255 | 0–100% |
| 3 | Blue | 000 ⇔ 255 | 0–100% |
| 4 | Amber | 000 ⇔ 255 | 0–100% |
| 5 | White | 000 ⇔ 255 | 0–100% |
| 6 | UV | 000 ⇔ 255 | 0–100% |
| 7 | Strobe | 000 ⇔ 255 | 0-20 Hz, slow to fast |
| | | 000 🗢 005 | No function |
| | | 006 ⇔ 020 | Auto program 1 |
| | | 021 ⇔ 035 | Auto program 2 |
| | | 036 ⇔ 050 | Auto program 3 |
| | | 051 ⇔ 065 | Auto program 4 |
| | Auto programs | 066 ⇔ 080 | Auto program 5 |
| | | 081 ⇔ 095 | Auto program 6 |
| | | 096 ⇔ 110 | Auto program 7 |
| 8 | (Macro mode when CH9 is | 111 🖈 125 | Auto program 8 |
| | between values 006–255) | 126 ⇔ 140 | Auto program 9 |
| | | 141 ⇔ 155 | Auto program 10 |
| | | 156 ⇔ 170 | Auto program 11 |
| | | 171 🗢 185 | Auto program 12 |
| | | 186 ⇔ 200 | Auto program 13 |
| | | 201 <code-block></code-block> | Auto program 14 |
| | | 216 🗢 230 | Auto program 15 |
| | | 231 <code-block></code-block> | Auto program 16 |
| 0 | Zone macro | 000 ⇔ 005 | No function |
| 9 | (Use channels 1–6 to select colors for macros) | 006 ⇔ 255 | Zone macro |
| 10 | Auto program speed | 000 ⇔ 250 | Speed, slow to fast |
| 10 | Auto program specu | 251 ⇔ 255 | Sound-active mode |
| 11 | Dimmer | 000 ⇔ 255 | Master dimmer |

6Ch

| Channel | Function | Value | Percent/Setting |
|---------|----------|-----------|-----------------|
| 1 | Red | 000 ⇔ 255 | |
| 2 | Green | 000 ⇔ 255 | |
| 3 | Blue | 000 ⇔ 255 | |
| 4 | Amber | 000 ⇔ 255 | |
| 5 | White | 000 ⇔ 255 | |
| 6 | UV | 000 ⇔ 255 | 0–100% |



3Ch

| Channel | Function | Value | Percent/Setting |
|---------|--------------------|------------------|---------------------|
| | | 000 ⇔ 005 | No function |
| | | 006 ⇔ 020 | Auto program 1 |
| | | 021 ⇔ 035 | Auto program 2 |
| | | 036 ⇔ 050 | Auto program 3 |
| | | 051 ⇔ 065 | Auto program 4 |
| | | 066 ⇔ 080 | Auto program 5 |
| | | 081 ⇔ 095 | Auto program 6 |
| | | 096 ⇔ 110 | Auto program 7 |
| 1 | Auto programs | 111 ⇔ 125 | Auto program 8 |
| | | 126 ⇔ 140 | Auto program 9 |
| | | 141 ⇔ 155 | Auto program 10 |
| | | 156 ⇔ 170 | Auto program 11 |
| | | 171 ⇔ 185 | Auto program 12 |
| | | 186 ⇔ 200 | Auto program 13 |
| | | 201 🗢 215 | Auto program 14 |
| | | 216 🗢 230 | Auto program 15 |
| | | 231 ⇔ 255 | Auto program 16 |
| 2 | Auto program spood | 000 ⇔ 250 | Speed, slow to fast |
| 2 | Auto program speed | 251 ⇔ 255 | Sound-active Mode |
| 3 | Dimmer | 000 ⇔ 255 | Master dimmer |

Configuration (Standalone)

Set the product in one of the standalone modes to control without a DMX controller.



Never connect a product that is operating in any standalone mode to a DMX string connected to a DMX controller. Products in standalone mode may transmit DMX signals that could interfere with the DMX signals from the controller.

Automatic Programs

To run the Wash FX Hex in automatic mode, follow the instructions below:

- 1. Press <MENU> repeatedly until P--- shows on the display.
- 2. Press <ENTER>.
- 3. Use **<UP>** or **<DOWN>** to select an automatic program, from **P1–25**.
- 4. Press **<ENTER>**.

Auto-Program Speed

To change the auto-program speed on the Wash FX Hex, do the following:

- 1. Press **<MENU>** repeatedly until **S--** shows on the display.
- 2. Use **<UP>** or **<DOWN>** to increase or decrease the program speed, from **S001–100**.
- 3. Press **<ENTER>**. The product will return to the last selected mode.

Auto-Program Dimmer

To control the output intensity of the LEDs while running an auto-program, follow the instructions below:

- 1. Press <MENU> repeatedly until dIM shows on the display.
- 2. Press **<ENTER>**.
- 3. Use **<UP>** or **<DOWN>** to increase or decrease the Quad-LED intensity, from **L001–255**.

Sound-Active Mode

To run the Wash FX Hex in sound-active mode, do the following:

- Press <MENU> repeatedly until SND shows on the display.
- Press <ENTER>.
- 3. Use **<UP>** or **<DOWN>** to select a sound-active program, from **1–9**.
- Press **<ENTER>**.
- 5. Turn the sensitivity knob up until the product responds to the beat of the music.



The product will only respond to low frequencies of music (bass and drums).



Preset Color Mode

To run the Wash FX Hex on a static color, follow the instructions below:

- Press <MENU> repeatedly until C-- shows on the display. 1.
- 2. Press **<ENTER>**.
- Use **<UP>** or **<DOWN>** to select a static color, from **C001–063**. 3.
- Press **<ENTER>**.

Custom Color Mixing

To custom mix a static color, do the following:

- Press **<MENU>** repeatedly until **U---** shows on the display.
- Press **<ENTER>** and one of the following will show on the display:
 - **r**_ _ (red) **g**___ (green)
 - **b**___ (blue)

 - **a___** (amber)
 - **w___** (white)
 - (UV)
- Press **<ENTER>** to cycle through the settings. 3.
- When the desired setting shows on the display, use **<UP>** or **<DOWN>** to increase or decrease the value, from **000–255** for red, green, blue, amber, white, or UV.
- 5. Repeat steps 3 and 4 until the product outputs as desired.



Of the four colors (red, green, blue, and UV), only three may be used at one time.

Master/Slave Mode

The Master/Slave mode allows a single Wash FX Hex product (the "master") to control the actions of one or more Wash FX Hex products (the "slaves") without the need of a DMX controller. The master product will be set to operate in either Stand-Alone mode or with the IRC-6, while the slave products will be set to operate in Slave mode. Once set and connected, the slave products will operate in unison with the master product.

Configure the products as indicated below.

Slave products:

- 1. Press <MENU> repeatedly until 3Ch, 6Ch, 11Ch, or 40Ch shows on the display.
- Press **<ENTER>** to accept.
- 3. Set the DMX address to **d001**.
- Connect the DMX input of the first slave product to the DMX output of the master product. 4.
- 5. Connect the DMX input of the subsequent slave products to the DMX output of the previous slave product.
- 6. Finish setting and connecting all the slave products.

Master product:

- Set the master product to operate in Standalone mode or with the IRC-6.
- Make the master product the first product in the DMX daisy chain.
 - Configure all the slave products before connecting the master to the daisy chain.



- Never connect a DMX controller to a DMX string configured for Master/Slave operation because the controller may interfere with the signals from the master.
- Do not connect more than 31 slaves to the master.



IRC-6 Infrared Remote Control

The Wash FX Hex is compatible with the IRC-6 infrared remote control from Chauvet. To activate IR mode, follow the instructions below:

- 1. Press <MENU> repeatedly until Set shows on the display.
- Press **<ENTER>** to accept.
- Press **<UP>** or **<DOWN>** to select **on** or **oFF**.
- 4. Press **<ENTER>**.

IRC-6 Operation



Automatic Mode

Automatic mode will enable you to run the automatic programs on the product. To turn on Automatic mode:

Press <AUTO> on the IRC-6.

To adjust the speed of the automatic program:

- Press **<SPEED>** on the IRC-6.
- 2. Press <+> or <-> to increase or decrease the speed of the program.

Sound-Active Mode

Sound-Active mode will enable the product to respond to the music.

To turn on Sound-Active mode:

• Press **<SOUND>** on the IRC-6.

Manual Color Control

To choose a specific color with the IRC-6: Press any number between <0>-<9>
to choose your color.

To manually control the RGB percentage:

- 1. Press <MANUAL> on the IRC-6.
- Press <R> (red), <G> (green), (blue), <A> (amber), <W> (white), or <UV>/<P> (UV) to choose your color.
- 3. Press <+> or <-> to increase or decrease the percentage of each color.

NOTE: Only three colors can be used at once.

To set all LEDs to full intensity:

• Press <0> on the IRC-6.

Miscellaneous Operation

To adjust the output level of the LEDs in manual color mode:

• Press <%> repeatedly on the IRC-6.

To black out the lights:

Press <BLACK OUT> on the IRC-6.

This will turn off all the lights until the button is pressed again.

NOTE: The IRC-6 will not respond to any inputs when Black Out is activated. If the remote does not respond when a button is pressed, try pressing **<BLACK OUT>**. You may have inadvertently activated Black Out.



5. MAINTENANCE

Product Maintenance

Dust build-up reduces light output performance and can cause overheating. This can lead to reduction of the light source's life and/or mechanical wear. To maintain optimum performance and minimize wear, clean your lighting products at least twice a month. However, be aware that usage and environmental conditions could be contributing factors to increase the cleaning frequency.

To clean the product, follow the instructions below:

- 1. Unplug the product from power.
- 2. Wait until the product is at room temperature.
- Use a vacuum (or dry compressed air) and a soft brush to remove dust collected on the external surface/vents.
- 4. Clean all transparent surfaces with a mild soap solution, ammonia-free glass cleaner, or isopropyl alcohol.
- 5. Apply the solution directly to a soft, lint free cotton cloth or a lens cleaning tissue.
- 6. Softly drag any dirt or grime to the outside of the transparent surface.
- 7. Gently polish the transparent surfaces until they are free of haze and lint.



Always dry the transparent surfaces carefully after cleaning them.



Do not spin the cooling fans using compressed air because it may damage them.



6. TECHNICAL SPECIFICATIONS

Dimensions and Weight

| LENGTH | WIDTH | HEIGHT | WEIGHT |
|------------------|-----------------|----------------|---------------|
| 11.2 in (285 mm) | 6.3 in (160 mm) | 13 in (330 mm) | 7 lb (3.2 kg) |

Note: Dimensions in inches rounded to the nearest decimal digit.

Power

| POWER SUPPLY TYPE | Range | VOLTAGE SELECTION |
|----------------------------------|--------------------------|-------------------|
| Switching (internal) | 100 to 240 VAC, 50/60 Hz | Auto-ranging |
| PARAMETER | 120 V, 60 Hz | 230 V, 50 Hz |
| Consumption | 200 W | 194 W |
| Operating Current | 2.5 A | 1.5 A |
| Power linking current (products) | 8 A (3 products) | 8 A (5 products) |
| Fuse | T 3 A, 250 V | T 3 A, 250 V |
| Power I/O | U.S./Worldwide | UK/EUROPE |
| Power input connector | IEC | IEC |
| Power output connector | Edison | IEC |
| Power Cord plug | Edison (U.S.) | Local Plug |

Light Source

| ТүрЕ | Color | QUANTITY | Power | CURRENT | LIFESPAN |
|------|-----------------------|----------|-------|---------|--------------|
| LED | Hex-color RGBAW+UV | 18 | 8 W | 2.8 A | 50,000 hours |

Photometrics

| STROBE RATE | ILLUMINANCE @ 2 M | PWM FREQUENCY | |
|-------------|---------------------|---------------|--|
| 0 to 24 Hz | 2,422 lux (per pod) | 365 Hz | |

Thermal

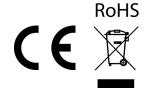
| MAXIMUM EXTERNAL TEMPERATURE | COOLING SYSTEM |
|------------------------------|-------------------------|
| 104 °F (40 °C) | Fan-assisted convection |

DMX

| I/O CONNECTOR | CHANNEL RANGE |
|---------------|-----------------|
| 3-pin XLR | 3, 6, 11, or 40 |

Ordering

| PRODUCT NAME | ITEM CODE | UPC NUMBER |
|--------------|-----------|--------------|
| WASHFXHEX | 07051790 | 781462221386 |





RETURNS

To get support or return a product:

- If you are located in the U.S., contact Chauvet World Headquarters.
- If you are located in the U.K. or Ireland, contact Chauvet Europe Ltd.
- If you are located in Benelux, contact Chauvet Europe BVBA.
- If you are located in France, contact Chauvet France.
- If you are located in Germany, contact Chauvet Germany.
- If you are located in Mexico, contact Chauvet Mexico.
- If you are located in any other country, DO NOT contact Chauvet. Instead, contact your local distributor. See www.chauvetdj.com for distributors outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico



If you are located outside the U.S., U.K., Ireland, Germany, France, Benelux, or Mexico, contact your distributor of record and follow their instructions on how to return Chauvet products to them. Visit our website www.chauvetdi.com for contact details.

Call the corresponding Chauvet Technical Support office and request a Return Merchandise Authorization (RMA) number before shipping the product. Be prepared to provide the model number, serial number, and a brief description of the cause for the return.

To submit a service request online, go to www.chauvetdj.com/service-request.

Send the merchandise prepaid, in its original box, and with its original packing and accessories. Chauvet will not issue call tags.

Clearly label the package with the RMA number. Chauvet will refuse any product returned without an RMA number.



Write the RMA number on a properly affixed label. DO NOT write the RMA number directly on the box.

Before sending the product, clearly write the following information on a piece of paper and place it inside the box:

- Your name
- · Your address
- Your phone number
- RMA number
- A brief description of the problem

Be sure to pack the product properly. Any shipping damage resulting from inadequate packaging will be your responsibility. FedEx packing or double-boxing are recommended.



Chauvet reserves the right to use its own discretion to repair or replace returned product(s).



CONTACT US

| General Information | Technical Support | |
|---|---|--|
| Chauvet World Headquarters | | |
| Address: 5200 NW 108th Ave. | Voice: (844) 393-7575 | |
| Sunrise, FL 33351 | Fax: (954) 756-8015 | |
| Voice: (954) 577-4455 | Email: chauvetcs@chauvetlighting.com | |
| Fax: (954) 929-5560 | | |
| Toll Free: (800) 762-1084 | Website: www.chauvetdj.com | |
| Chauvet Europe Ltd. | | |
| Address: Unit 1C | Email: <u>UKtech@chauvetlighting.eu</u> | |
| Brookhill Road Industrial Estate | | |
| Pinxton, Nottingham, UK | Website: www.chauvetdj.eu | |
| NG16 6NT | | |
| Voice: +44 (0) 1773 511115 | | |
| Fax: +44 (0) 1773 511110 | | |
| Chauvet Europe BVBA | | |
| Address: Stokstraat 18 | Email: BNLtech@chauvetlighting.eu | |
| 9770 Kruishoutem | | |
| Belgium | Website: www.chauvetdj.eu | |
| Voice: +32 9 388 93 97 | | |
| Chauvet France | | |
| Address: 3, Rue Ampère 91380 Chilly-Mazarin | Email: FRtech@chauvetlighting.fr | |
| France | Website: www.chauvetdj.eu | |
| Voice: +33 1 78 85 33 59 | | |
| Chauvet Germany | | |
| Address: Bruno-Bürgel-Str. 11 28759 Bremen | Email: <u>DEtech@chauvetlighting.de</u> | |
| Germany | Website: www.chauvetdj.eu | |
| Voice: +49 421 62 60 20 | | |
| Chauvet Mexico | | |
| Address: Av. de las Partidas 34 - 3B (Entrance by Calle 2) | Email: servicio@chauvet.com.mx | |
| Zona Industrial Lerma | Website: www.chauvetdj.mx | |
| Lerma, Edo. de México, CP 52000 | | |
| Voice: +52 (728) 690-2010 | | |

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