FXpar 6

User Manual

Edition Notes

The FXpar 6 User Manual includes a description, safety precautions, installation, programming, operation, and maintenance instructions for the FXpar 6 as of the release date of this edition.

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Manual Use

Document Printing

For best results, print this document in color, on letter size paper (8.5 x 11 in), double-sided. If using A4 paper (210 x 297 mm), configure the printer to scale the content accordingly.

Intended Audience

Any person installing, operating, and/or maintaining this product should completely read through the guide that shipped with the product, as well as this manual, before installing, operating, or maintaining this product.

Disclaimer

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Document Revision

Go to www.chauvetdj.com for the latest version.

Revision	Date	Description
1	01/2026	Initial release.

TABLE OF CONTENTS

1. Before You Begin

What Is Included

- FXpar 6
- Power cable
- 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 a 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
ON	A value to be entered or selected

Symbols

Symbol	Meaning
⚠	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.
ⓘ	Important installation or configuration information. The product may not function correctly if this information is not used.
📝	Useful information.

Safety Notes

These Safety Notes include important information about installation, use, and maintenance of the FXpar 6.

- **ALWAYS:**
  - ♦ 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.
  - ♦ Use a clamp with a captive bolt when a single hanging bracket is used.

- In the event of a serious operating problem, stop using immediately.
- **DO NOT:**
  - ♦ 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.
  - ♦ Submerge.
  - ♦ Leave outdoors for extended periods of time.
  - ♦ Expose to corrosive environmental conditions such as temperature, humidity, salinity, pressure, radiation, or shock.
  - ♦ Set this product on a flammable surface.

Keep this User Manual for future use. If the product is sold to someone else, be sure that they also receive this document.

2. Introduction

Product Overview
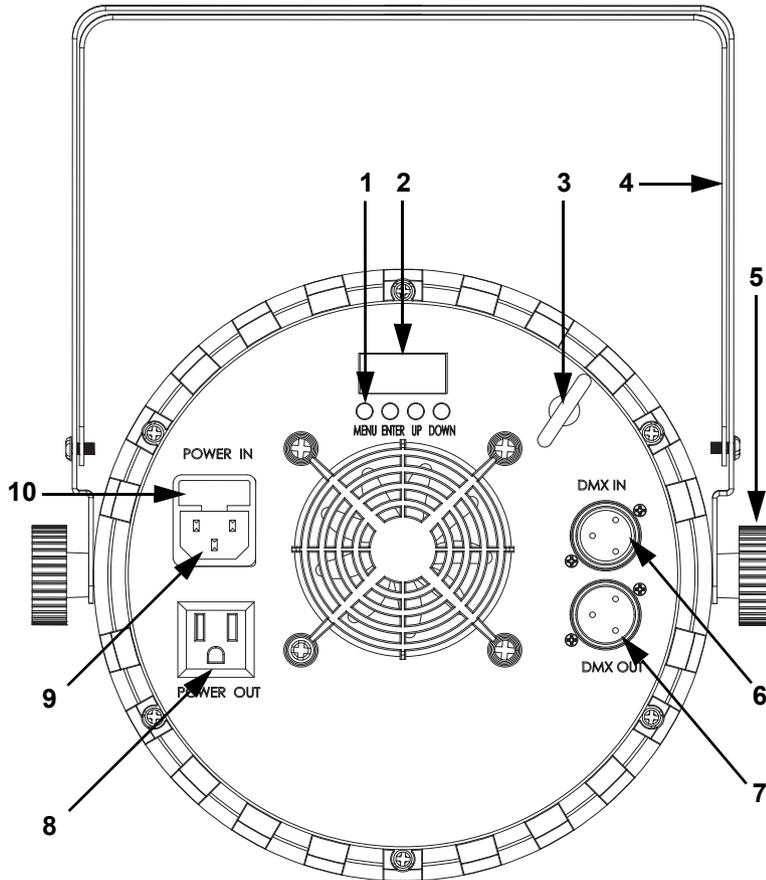
#	Name
1	Menu buttons
2	Display
3	Safety cable pass-through
4	Split mounting bracket
5	Bracket adjustment knob
6	DMX in
7	DMX out
8	Power out
9	Power in
10	Fuse holder

Product Dimensions

10.8 in
275 mm

12in
305 mm

8.5 in
216 mm

2.7 in
69 mm
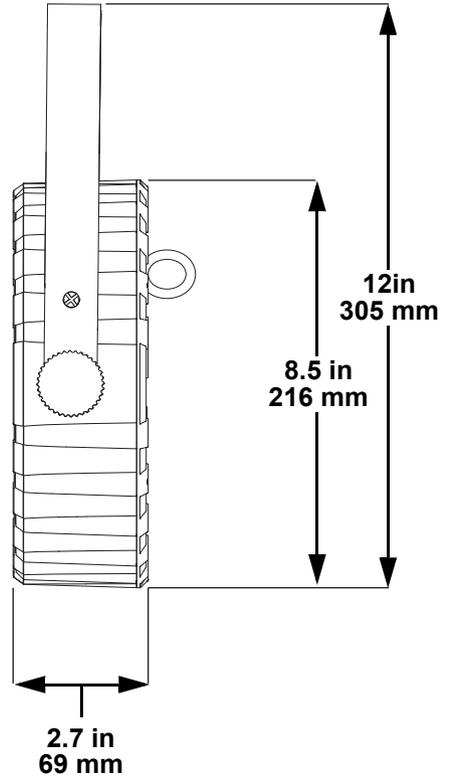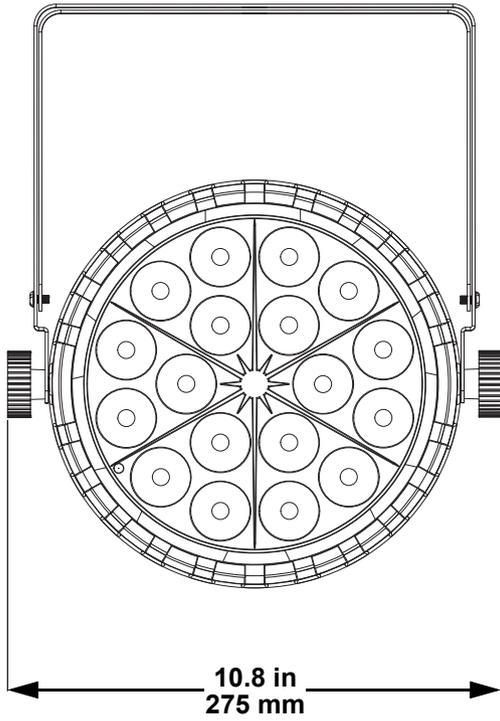
3. Setup

AC Power

The FXpar 6 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 non-use 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.**

AC Plug

This product can be connected to a dimmer or rheostat, by plugging in to a standard outlet controlled by a dimmer or rheostat, or by splicing the power cable and connecting to the included track adapter.

Connection	Wire (U.S.)	Wire (Europe)	Screw Color
AC Live	Black	Brown	Yellow/Brass
AC Neutral	White	Blue	Silver
AC Ground	Green/Yellow	Green/Yellow	Green/Silver

> **Splicing to a commercial track lighting or dimmer setup should be completed by a licensed professional.**

Fuse Replacement

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

Installed fuse
(held by plastic clip)

Spare fuse holder
(inside safety cap)

Safety cap
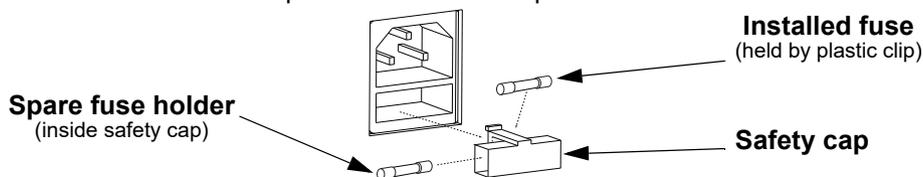
> **Disconnect the product from the power outlet before replacing the fuse.**

> **Always replace a blown fuse with one of the same type and rating.**

Power Linking

This product provides power linking via the outlet located in the back of the product. See the diagram below for further explanation.

Power Linking Diagram
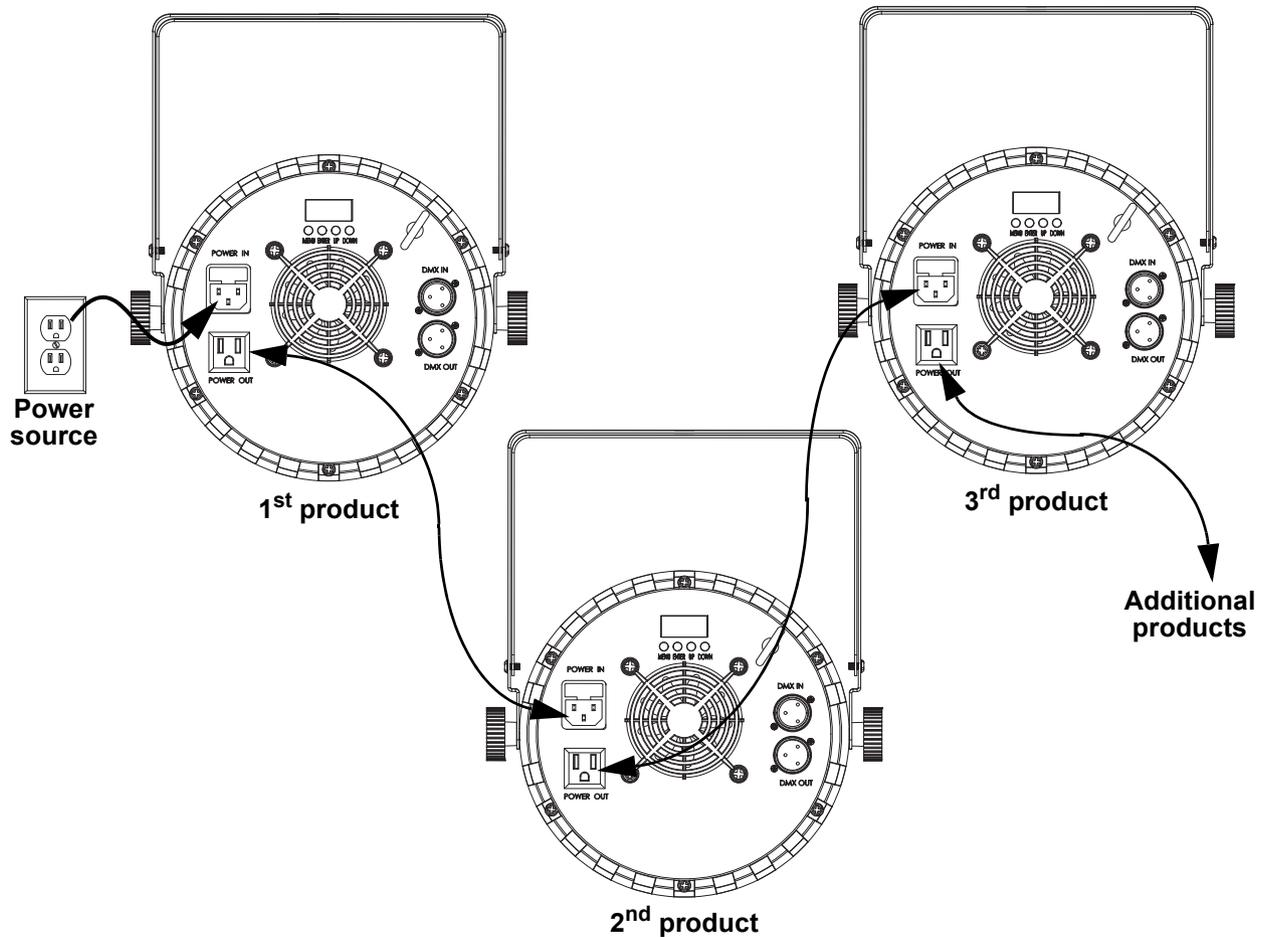
It is possible to link up to 8 FXpar 6 products on 120 VAC or up to 12 products on 230 VAC.

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

Mounting

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

Orientation

The FXpar 6 may be mounted in any position; however, make sure adequate ventilation is provided around the product.

Rigging

- Before deciding on a location for the product, always make sure there is easy access to the product for maintenance and programming.
- Make sure that the structure and attachment points can support the weight before hanging the product (see the Technical Specifications section for weight information).
- When mounting the product overhead, always use a safety cable. Mount the product securely to a rigging point, such as an elevated platform or a truss.
- When rigging the product onto a truss, use a mounting clamp of appropriate weight capacity. The bracket has a 13-mm hole, which is appropriate for this purpose.
- 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.
- When power linking multiple products, mount the products close enough for power linking cables to reach.
- When mounting the product on the floor, make sure that the product and cables are away from people and vehicles.

Mounting Diagram
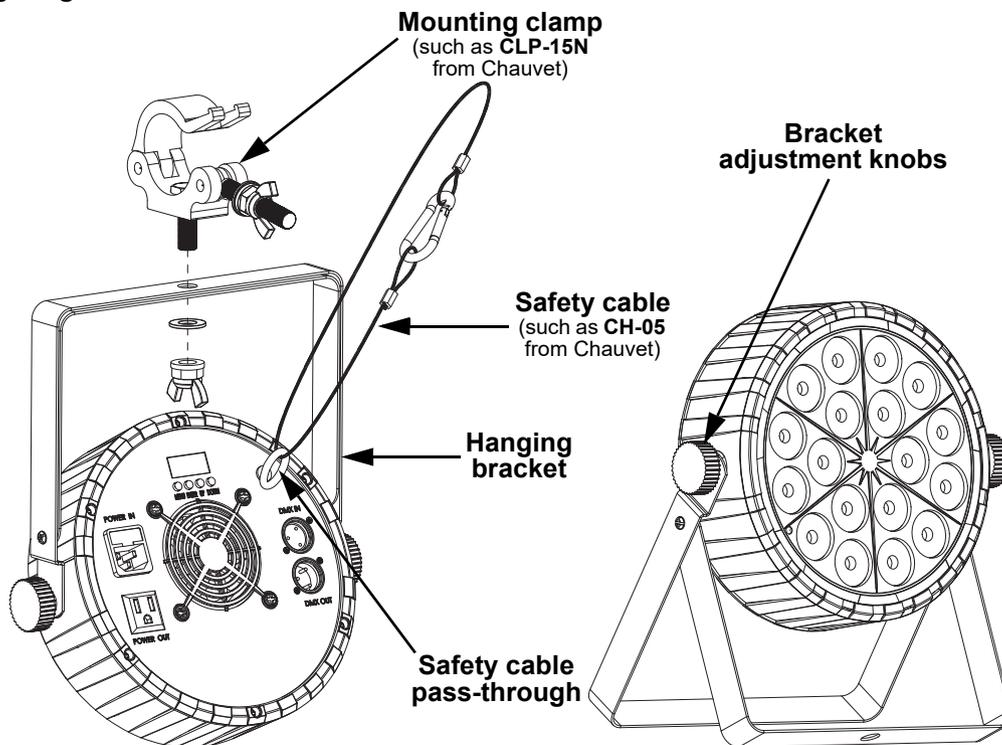
⚠ **To prevent accidental loosening when using a single mounting clamp, be sure to use a clamp with a captive bolt.**

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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>	Press to find an operation mode or to back out of the current menu option
<UP>	Press to scroll up the list of options or to find a higher value
<DOWN>	Press to scroll down the list of options or to find a lower value
<ENTER>	Press to activate a menu option or a selected value

Menu Map

Refer to the FXpar 6 product page on www.chauvetdj.com for the latest menu map and software.

Mode	Programming Levels		Description
DMX Mode	**3CH**	**A001–512**	3-channel DMX mode
	6CH		6-channel DMX mode
	11CH		11-channel DMX mode
Static Colors	**C1**	**C1–15**	Static color (par)
	C2	**C1–7**	Static color (ring)
Programs	**P1**	**P 01–24**	Automatic programs (par)
	P2	**P 01–32**	Automatic programs (ring)
Auto Speed	**S--**	**S001–255**	Automatic program speed
Dimmer	**din**	**L000–255**	Adjust dimmer on auto and sound programs
Sound Mode	**Snd**	**S 00–24**	Sound-active program, blackout without sound
Sensitivity	**SEnd**	**001–100**	Sets sound sensitivity
Master/ Slave	**SLV**	**SLAV**	Select for slave mode
		MASt	Select for master mode
Custom Color Mixing	**U--**	**r000–255**	Custom static colors Combine red, green, blue, and white
		G000–255	
		b000–255	
		U000–255	
		F000–255	Strobe, slow to fast
Infrared Mode	**SEt**	**on**	Turns infrared on or off
		oFF	

DMX Configuration

The FXpar 6 works with a DMX controller. Information about DMX is in the Chauvet DMX Primer, which is available from the Chauvet website chauvetlighting.com/downloads/DMX_Primer_rev05_WO.pdf.

Personality and Starting Address

The FXpar 6 uses up to 11 DMX channels in the **11CH** DMX mode, which defines the highest configurable/ recommended address to **502**.

When selecting a starting DMX address, always consider the number of DMX channels the DMX mode uses. If the starting address is set too high, access to some channels could be restricted.

For information about the DMX protocol, download the DMX Primer from www.chauvetdj.com.

To select the personality and starting address, do the following:

1. Press **<MENU>** repeatedly until **3CH**, **6CH**, or **11CH** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select the starting address, from **001–512**.
4. Press **<ENTER>**.

DMX Channel Assignments and Values
DMX Charts

11CH	Function	Value	Percent/Setting
1	Dimmer	000 ⇔ 255	0–100%
2	Red	000 ⇔ 255	0–100%
3	Green	000 ⇔ 255	0–100%
4	Blue	000 ⇔ 255	0–100%
5	White	000 ⇔ 255	0–100%
6	Ring color	000 ⇔ 010	No function
		011 ⇔ 045	Red
		046 ⇔ 080	Green
		081 ⇔ 115	Blue
		116 ⇔ 150	Yellow
		151 ⇔ 185	Magenta
		186 ⇔ 220	Cyan
		221 ⇔ 255	White
7	Strobe	000 ⇔ 255	0–100%, slow to fast
8	Auto program (par)	000	No function
		001 ⇔ 009	Auto program 1
		010 ⇔ 019	Auto program 2
		020 ⇔ 029	Auto program 3
		030 ⇔ 039	Auto program 4
		040 ⇔ 049	Auto program 5
		050 ⇔ 059	Auto program 6
		060 ⇔ 069	Auto program 7
		070 ⇔ 079	Auto program 8
		080 ⇔ 089	Auto program 9
		090 ⇔ 099	Auto program 10
		100 ⇔ 109	Auto program 11
		110 ⇔ 119	Auto program 12
		120 ⇔ 129	Auto program 13
		130 ⇔ 139	Auto program 14
		140 ⇔ 149	Auto program 15
		150 ⇔ 159	Auto program 16
		160 ⇔ 169	Auto program 17
		170 ⇔ 179	Auto program 18
		180 ⇔ 189	Auto program 19
		190 ⇔ 199	Auto program 20
		200 ⇔ 209	Auto program 21
		210 ⇔ 219	Auto program 22
		220 ⇔ 229	Auto program 23
		230 ⇔ 255	Auto program 24
9	Auto program speed (par)	000 ⇔ 250	0–100%, slow to fast
		251 ⇔ 255	Sound-active mode

11CH	Function	Value	Percent/Setting
		000	No function
		001 ⇔ 007	Auto program 1
		008 ⇔ 015	Auto program 2
		016 ⇔ 023	Auto program 3
		024 ⇔ 031	Auto program 4
		032 ⇔ 039	Auto program 5
		040 ⇔ 047	Auto program 6
		048 ⇔ 055	Auto program 7
		056 ⇔ 063	Auto program 8
		064 ⇔ 071	Auto program 9
		072 ⇔ 079	Auto program 10
		080 ⇔ 087	Auto program 11
		088 ⇔ 095	Auto program 12
		096 ⇔ 103	Auto program 13
		104 ⇔ 111	Auto program 14
		112 ⇔ 119	Auto program 15
10	Auto program (ring)	**120 ⇔ 127**	Auto program 16
		128 ⇔ 135	Auto program 17
		136 ⇔ 143	Auto program 18
		144 ⇔ 151	Auto program 19
		152 ⇔ 159	Auto program 20
		160 ⇔ 167	Auto program 21
		168 ⇔ 175	Auto program 22
		176 ⇔ 183	Auto program 23
		184 ⇔ 191	Auto program 24
		192 ⇔ 199	Auto program 25
		200 ⇔ 207	Auto program 26
		208 ⇔ 215	Auto program 27
		216 ⇔ 223	Auto program 28
		224 ⇔ 231	Auto program 29
		232 ⇔ 239	Auto program 30
		240 ⇔ 247	Auto program 31
		248 ⇔ 255	Auto program 32
11	Auto program speed (ring)	**000 ⇔ 250**	0–100%, slow to fast
		251 ⇔ 255	Sound-active mode

6CH	Function	Value	Percent/Setting
		000	No function
		001 ⇔ 009	Auto program 1
		010 ⇔ 019	Auto program 2
		020 ⇔ 029	Auto program 3
		030 ⇔ 039	Auto program 4
		040 ⇔ 049	Auto program 5
		050 ⇔ 059	Auto program 6
		060 ⇔ 069	Auto program 7
		070 ⇔ 079	Auto program 8
		080 ⇔ 089	Auto program 9
		090 ⇔ 099	Auto program 10
		100 ⇔ 109	Auto program 11
1	Auto program (par)	**110 ⇔ 119**	Auto program 12
		120 ⇔ 129	Auto program 13
		130 ⇔ 139	Auto program 14
		140 ⇔ 149	Auto program 15
		150 ⇔ 159	Auto program 16
		160 ⇔ 169	Auto program 17
		170 ⇔ 179	Auto program 18
		180 ⇔ 189	Auto program 19
		190 ⇔ 199	Auto program 20
		200 ⇔ 209	Auto program 21
		210 ⇔ 219	Auto program 22
		220 ⇔ 229	Auto program 23
		230 ⇔ 255	Auto program 24
2	Auto program speed (par)	**000 ⇔ 255**	0–100%, slow to fast
		000	No function
		001 ⇔ 007	Auto program 1
		008 ⇔ 015	Auto program 2
		016 ⇔ 023	Auto program 3
		024 ⇔ 031	Auto program 4
		032 ⇔ 039	Auto program 5
		040 ⇔ 047	Auto program 6
		048 ⇔ 055	Auto program 7
		056 ⇔ 063	Auto program 8
		064 ⇔ 071	Auto program 9
3	Auto program (ring)	**072 ⇔ 079**	Auto program 10
		080 ⇔ 087	Auto program 11
		088 ⇔ 095	Auto program 12
		096 ⇔ 103	Auto program 13
		104 ⇔ 111	Auto program 14
		112 ⇔ 119	Auto program 15
		120 ⇔ 127	Auto program 16
		128 ⇔ 135	Auto program 17
		136 ⇔ 143	Auto program 18
		144 ⇔ 151	Auto program 19

6CH	Function	Value	Percent/Setting
3	Auto program (ring) cont.	152 ⇔ 159	Auto program 20
		160 ⇔ 167	Auto program 21
		168 ⇔ 175	Auto program 22
		176 ⇔ 183	Auto program 23
		184 ⇔ 191	Auto program 24
		192 ⇔ 199	Auto program 25
		200 ⇔ 207	Auto program 26
		208 ⇔ 215	Auto program 27
		216 ⇔ 223	Auto program 28
		224 ⇔ 231	Auto program 29
		232 ⇔ 239	Auto program 30
		240 ⇔ 247	Auto program 31
		248 ⇔ 255	Auto program 32
4	Auto program speed (ring)	000 ⇔ 255	0–100%, slow to fast
5	Strobe	000 ⇔ 255	0–100%, slow to fast
6	Dimmer	000 ⇔ 255	0–100%

3CH	Function	Value	Percent/Setting
1	Auto program	000	No function
		001 ⇔ 009	Auto program 1
		010 ⇔ 019	Auto program 2
		020 ⇔ 029	Auto program 3
		030 ⇔ 039	Auto program 4
		040 ⇔ 049	Auto program 5
		050 ⇔ 059	Auto program 6
		060 ⇔ 069	Auto program 7
		070 ⇔ 079	Auto program 8
		080 ⇔ 089	Auto program 9
		090 ⇔ 099	Auto program 10
		100 ⇔ 109	Auto program 11
		110 ⇔ 119	Auto program 12
		120 ⇔ 129	Auto program 13
		130 ⇔ 139	Auto program 14
		140 ⇔ 149	Auto program 15
		150 ⇔ 159	Auto program 16
		160 ⇔ 169	Auto program 17
		170 ⇔ 179	Auto program 18
		180 ⇔ 189	Auto program 19
		190 ⇔ 199	Auto program 20
		200 ⇔ 209	Auto program 21
		210 ⇔ 219	Auto program 22
		220 ⇔ 229	Auto program 23
		230 ⇔ 255	Auto program 24
2	Auto program speed	000 ⇔ 250	0–100%, slow to fast
		251 ⇔ 255	Sound-active mode
3	Dimmer	000 ⇔ 255	0–100%

Standalone Configuration

Set the product in one of the standalone modes to operate 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.

Static Colors

To run the FXpar 6 with a static color:
1. Press **<MENU>** repeatedly until **C1**(par) or **C2**(ring) shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select the desired static color from **C01–15**(par) or from **C01–07**(ring).
4. Press **<ENTER>**.

Automatic Programs

To run the FX par 6 with an automatic program:
1. Press **<MENU>** repeatedly until **P1**(par) or **P2**(ring) shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select the desired auto program from **P01–24**(par) or from **P01–32** (ring).
4. Press **<ENTER>**.

Auto Speed

To set the speed for an automatic program:
1. Press **<MENU>** repeatedly until **S--** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to increase or decrease the auto program speed, from **S001–255**.
4. Press **<ENTER>**.

Dimmer

To manually dim the lights on the FX par 6:
1. Press **<MENU>** repeatedly until **din** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select the desired brightness from **L000–255**, or from dimmest to brightest.
4. Press **<ENTER>**.

Sound-Active Mode

To run the FXpar 6 with a sound-active program:
1. Press **<MENU>** repeatedly until **Snd** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select the desired sound-active program from **S 00–24**.
4. Press **<ENTER>**.

Sound Sensitivity

To set the sound sensitivity of the product, do the following:
1. Press **<MENU>** repeatedly until **SEnd** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to increase or decrease the sound sensitivity, from **001–100** (least sensitive to most sensitive).
4. Press **<ENTER>**.

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

Custom Color Mixing

To run the FXpar 6 with a custom static color, follow the instructions below.

1. Press **<MENU>** repeatedly until **U--** shows on the display.
2. Press **<ENTER>**.
3. Press **<MENU>** to cycle through the options, **r_ _ _** (red), **G_ _ _** (green), **b_ _ _** (blue), **U_ _ _** (white), or **F_ _ _** (strobe).
4. Use **<UP>** or **<DOWN>** to increase or decrease the selected value from **000–255**.
5. Repeat steps 3-4 until the product output is set as desired.

## IRC-6 Infrared Remote Control

The FXpar 6 is compatible with the IRC-6 infrared remote control from Chauvet.

To enable or disable IRC-6 functionality, do the following:

1. Press **<MENU>** repeatedly until **SEt** shows on the display.
2. Press **<ENTER>**.
3. Press **<ENTER>** to select from **on** (enable), or **oFF** (disable).
4. Press **<ENTER>**.

Consult the table below to operate the FXpar 6 with the IRC-6.

IRC-6	Button	Function
	<AUTO>	Press to activate automatic mode, then use **<+>** or **<->** to select a program
	<SPEED>	Press then use **<+>** or **<->** to increase or decrease speed
	<SOUND>	Press to activate sound-active mode, then use **<+>** or **<->** to select a program
	<SENSITIVITY	Press then use **<+>** or **<->** to increase or decrease sensitivity
	<STROBE>	Press to toggle strobe, then use **<+>** or **<->** to increase or decrease strobe speed
	<%>	Press then use **<+>** or **<->** to increase or decrease the dimmer
	<FADE>	Press to activate fade mode, then use **<+>** or **<->** to select a fading program
	<MANUAL>	Press to enable manual color control
	<R>	Press then use **<+>** or **<->** to increase or decrease the red value
	<G>	Press then use **<+>** or **<->** to increase or decrease the green value
	<B>	Press then use **<+>** or **<->** to increase or decrease the blue value
	<A>	Press then use **<+>** or **<->** to increase or decrease the amber value
	<UV>	Press then use **<+>** or **<->** to increase or decrease the UV value
	<W>	Press then use **<+>** or **<->** to increase or decrease the white value
	<+>	Press to increase speed, sensitivity, or the dimmer/color value, or to scroll up the list of programs
	<->	Press to decrease speed, sensitivity, or the dimmer/color value, or to scroll down the list of programs
	<0>–<9>	Press to select a preset static color
	<BLACK OUT>	Press to 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 product does not respond when a button is pressed, try pressing **<BLACK OUT>**. Black Out may have been activated.
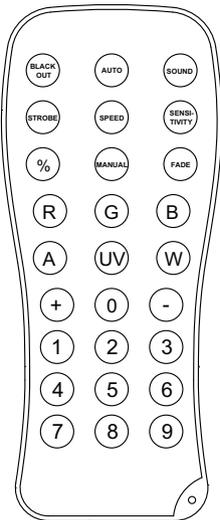
- **Any setting on the IRC-6 will be saved until the system is rebooted. The system will revert to Auto Mode after reboot.**
- **The buttons on the IRC-6 not listed above are reserved for future use.**

Wired Master/Slave Mode

The Master/Slave mode allows a single FXpar 6 product (the "master") to control the actions of one or more FXpar 6 products (the "slaves") without the need of a DMX controller. The master product will be set to operate in either standalone 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 **SLV** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select **SLAV**.
4. Press **<ENTER>**.
5. Connect the DMX input of the first slave product to the DMX output of the master product.
6. Connect the DMX input of the subsequent slave products to the DMX output of the previous slave product.
7. Finish setting and connecting all the slave products.

Master product:
1. Press **<MENU>** repeatedly until **SLV** shows on the display.
2. Press **<ENTER>**.
3. Use **<UP>** or **<DOWN>** to select **MASt**.
4. Set the master product to operate in standalone mode or with the IRC-6.
5. 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.**

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 all 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.
3. 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.**

6. Technical Specifications

Dimensions and Weight

Length	Width	Height	Weight
10.8 in (275 mm)	2.7 in (69 mm)	12 in (305 mm)	3 lb (1.3 kg)

Note: Dimensions in inches are rounded.

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	63 W	62 W
Operating Current	0.9 A	0.6 A
Power linking current (products)	8 A (8 products)	8 A (12 products)
Fuse	F1 A, 250V	F1 A, 250V

Power I/O	U.S./Worldwide	UK/Europe
Power input connector	IEC	IEC
Power output connector	Edison	IEC
Power cable plug	Edison (U.S.)	Local Plug

Light Source

	Type	Color	Quantity	Power	Current	Lifespan
Par	LED	RGBW	18	52 W	1 A	50,000 hours
Ring		RGB	51	6 W	0.5 A	

Photometrics

Beam Angle	Field Angle	Illuminance @ 2m	Lumens
20°	36°	5657 lux	3239

Thermal

Maximum External Temperature	Cooling System
104 °F (40 °C)	Convection

DMX

I/O Connector	Channel Range
3-pin XLR	3, 6, or 11

Ordering

Product Name	Item Code	UPC Number
FXpar 6	07032750	781462230982

RoHS

UK CA   CE

Contact Us

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Warranty & Returns

For warranty terms and conditions and return information, please visit our website.
For customers in the United States and Mexico: www.chauvetlighting.com/warranty-registration.
For customers in the United Kingdom, Republic of Ireland, Belgium, the Netherlands, Luxembourg, France, and Germany: www.chauvetlighting.eu/warranty-registration.