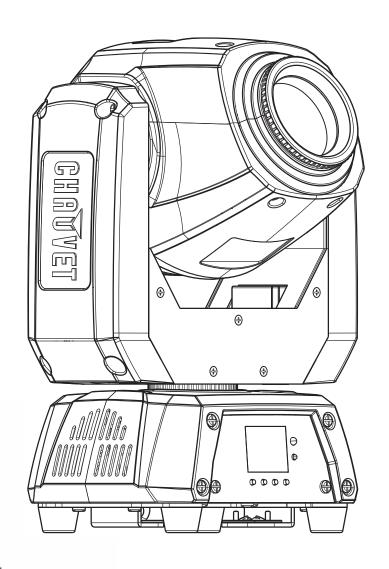
# INTIMIDATOR SPOT 260

**User Manual** 







# **TABLE OF CONTENTS**

1.	Before You Begin	1
	What is included	1
	Unpacking Instructions	1
	Claims	1
	Text Conventions	1
	Symbols	1
	Disclaimer	1
	Safety Notes	2
2.	Introduction	3
	Product Overview	3
	Product Overview	3
	Product Dimensions	
3.	Setup	4
	AC Power	4
	Fuse Replacement	4
	Power Linking	4
	Mounting	5
	Orientation	5
	Orientation	5
	Rigging	5
4.	OperationControl Panel Operation	6
	Control Panel Operation	6
	Menu Map	6
	Configuration (DMX)	7
	Starting Address	7
	DMV Porconsition	7
	DMX Personalities	7
	DMX Channel Assignments and values	7
	Gobos	7
	14CH	8
	08CH	10
	Configuration (Standalone)	11
	Automatic Programs	11
	Sound-Active Mode	11
	Sound Sensitivity	11
	Manual Mode	11
	Configuration (Settings)	
	Pan Reverse	
		12
	Tilt Reverse	12
	Screen Reverse	
	Pan Angle	12
	Tilt Angle	12
	Totem Mode	12
	Indicator	13
	Flash if DMX	13
	Reset	13
	Factory Reset	13
	System Information	13
	IRC-6 Infrared Remote Control	14
	IRC-6 Operation	14
	Master/Slave Mode	15
	Waster Views Wode	
	Zero Adjust Mode	15
_	Changing Gobos	16
5.	Maintenance	17
	Product Maintenance	17
6	Technical Specifications	18
o. Da		
	turns	19
Co	ntact Us	20



# 1. Before You Begin

## What Is Included

- Intimidator Spot 260
- Power Cord

- Hanging Bracket
- · 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	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
	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.
(j)	Important installation or configuration information. The product may not function correctly if this information is not used.
	Useful information.

#### **Disclaimer**

Chauvet believes that the information contained in this manual is accurate in all respects. However, Chauvet assumes no responsibility and specifically disclaims any and all liability to any party for any loss, damage or disruption caused by any errors or omissions in this document, whether such errors or omissions result from negligence, accident or any other cause. Chauvet reserves the right to revise the content of this document without any obligation to notify any person or company of such revision, however, Chauvet has no obligation to make, and does not commit to make, any such revisions. Download the latest version from <a href="https://www.chauvetdj.com">www.chauvetdj.com</a>.

The works of authorship contained in this manual, including, but not limited to, all design, text and images are owned by Chauvet.

#### © Copyright 2018 Chauvet & Sons, LLC. All rights reserved.

Electronically published by Chauvet in the United States of America.

CHAUVET, the Chauvet logo, and Intimidator Spot 260 are registered trademarks or trademarks of Chauvet & Sons LLC (d/b/a Chauvet and Chauvet Lighting) in the United States and other countries. Other company and product names and logos referred to herein may be trademarks of their respective companies.



# **Safety Notes**

- This product is not intended for permanent installation.
- Always connect the product to a grounded circuit to avoid the risk of electrocution.
- Always disconnect the product from the power source before cleaning or replacing the fuse.
- Avoid direct eye exposure to the light source while the product is on.
- Make sure the power cord is not crimped or damaged.
- Never disconnect the product from power by pulling or tugging on the cord.
- If mounting the product overhead, always secure to a fastening device using a safety cable.
- Make sure there are no flammable materials close to the product when operating.
- Do not touch the product's housing when operating because it may be very hot.
- The voltage of the outlet to which you are connecting this product must be within the range stated on the decal or rear panel of the product.
- The product is for indoor use only! (IP20) To prevent risk of fire or shock, do not expose the product to rain or moisture.
- Always install the product in a location with adequate ventilation, at least 20 in (50 cm) from adjacent surfaces.
- Be sure that no ventilation slots on the product's housing are blocked.



- Never connect the product to a dimmer or rheostat.
- Make sure to replace the fuse with another of the same type and rating.
- Never carry the product from the power cord or any moving part. Always use the handles.
- The maximum ambient temperature is 104 °F (40 °C). Do not operate this product at higher temperatures.
- In the event of a serious operating problem, stop using the product immediately.
- Do not open this product. It contains no user-serviceable parts.
- 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.

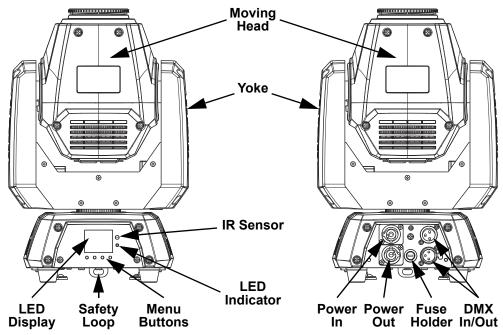


Keep this User Manual for future use. If the product is sold to someone else, be sure that they also receive this document.

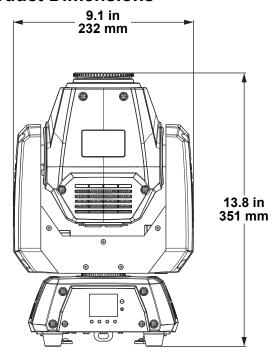


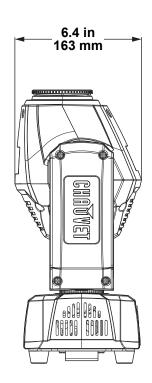
# 2. Introduction

# **Product Overview**



# **Product Dimensions**







# 3. Setup

### **AC Power**

The Intimidator Spot 260 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.

#### **Fuse Replacement**

- 1. Disconnect the product from power.
- 2. Using a flat-head screwdriver, unscrew the fuse holder cap from the housing.
- 3. Remove the blown fuse.
- 4. Replace with a fuse of the same type and rating.
- 5. Screw the fuse holder cap back in place and reconnect power.

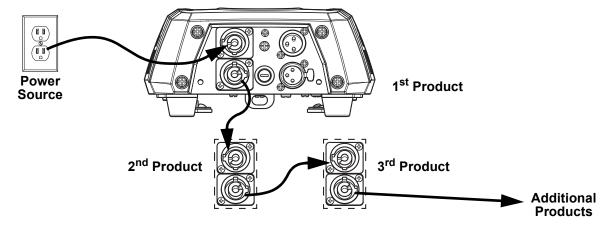


Disconnect the product from the power outlet before replacing the fuse.

#### **Power Linking**

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

#### Power Linking Diagram





You can power link up to 5 Intimidator Spot 260 products on 120 VAC or up to 10 Intimidator Spot 260 products on 230 VAC.



## Mounting

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

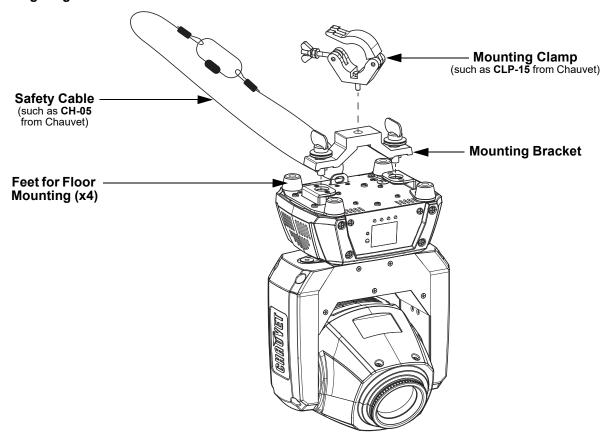
#### Orientation

The Intimidator Spot 260 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.
- 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 rubber feet also serve as floor supports and allow for surface mounting. When mounting the product on the floor, make sure that the product and cables are away from people and vehicles.

#### **Mounting Diagram**





When using one mounting clamp with this fixture, use a clamp with a captive bolt to prevent accidental loosening.



# 4. Operation

# **Control Panel Operation**

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

Button	Function
<menu></menu>	Exits from the current menu or function
<up></up>	Navigates upwards through the menu list or increases a selected numeric value
<down></down>	Navigates downwards through the menu list or decreases a selected numeric value
<enter></enter>	Enables the currently displayed menu or sets a selected value into the selected function

# Menu Map

Main Level	Programming Levels		/els	Description		
Address		001–512		Sets the DMX starting address		
	DMX		CH CH	Selects the DMX mode		
	Slave Slave1-4 Auto		e1-4	Selects Slave mode 1, 2, 3, or 4		
				Selects Auto mode		
		Sound		Selects Sound-Active mode		
		IR		Selects Infrared control mode		
		Pan		Manual pan control		
Run Mode		Tilt		Manual tilt control		
		Color		Manual color wheel control		
		Gobo		Manual gobo wheel control		
	Manual	Gobo Rotate	000–255	Manual gobo rotation control		
		Prism		Manual prism control		
		Focus		Manual focus control		
		Dimmer		Manual dimmer control		
		Shutter		Manual shutter control		
	Pan Reverse	O	FF	Normal pan operation		
	Pan Reverse	0	N	Reverse pan operation		
	Tilt Reverse	O	FF	Normal tilt operation		
	Till Reverse	ON		Reverse tilt operation		
	Screen	O	FF	Normal display		
	Reverse	0	N	Reverse display		
		54	40	Selects the 540° pan angle range		
	Pan Angle	30	60	Selects the 360° pan angle range		
		18	30	Selects the 180° pan angle range		
		2	70	Selects the 270° tilt angle range		
Satur	Tilt Angle	18	30	Selects the 180° tilt angle range		
Setup		090		Selects the 90° tilt angle range		
			FF	Normal mode		
	<b>Totem Mode</b>	U	Р	Totem mode, Base Up		
		DO	WN	Totem mode, Base Down		
	Sensitivity	001-	-100	Sets the sound sensitivity		
	Indicator	O	FF	Enables/Disables LED indicator		
	illulcator	0	N	- Elianies/Disanies LED ilidicatol		
	Flash if DMX		FF	Enables/Disables Flash if DMX		
	riasii ii DWA		N	- LIIANIES/DISANIES FIASII II DIVIA		
		Reset		Resets the product		
	Factory Set			Loads factory defaults		



Main Level	Programming Levels		Description	
	Ver	V_	Displays the current firmware version	
Sys Info	Running Mode		Displays the current running mode	
Oys IIIIO	DMX Address		Displays the current DMX address	
	Temperature		Displays the product temperature in °C	

# **Configuration (DMX)**

The Intimidator Spot 260 works with a DMX controller. Information about DMX is in the CHAUVET DMX Primer, which is available from the Chauvet website <a href="http://www.chauvetlighting.com/downloads/">http://www.chauvetlighting.com/downloads/</a> DMX Primer rev05 WO.pdf.

#### **Starting Address**

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

The Intimidator Spot 260 uses up to 14 DMX channels, which defines the highest configurable address to 499

For information about the DMX protocol, download the DMX Primer from <a href="www.chauvetdj.com">www.chauvetdj.com</a>. To select the starting address, do the following:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Address**.
- 3. Press **<ENTER>**.
- 4. Use **<UP>** or **<DOWN>** to select the starting address, from **001–512**.
- 5. Press <ENTER>.

#### **DMX Personalities**

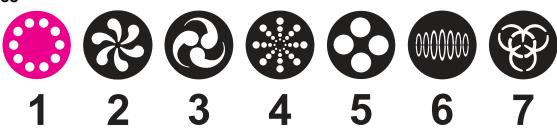
The Intimidator Spot 260 has two DMX personalities, a 12-channel personality, and a 6-channel personality.

To select a DMX personality, follow the instructions below.

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
- 3. Press **<ENTER>**.
- Use **<UP>** or **<DOWN>** to select **DMX**.
- 5. Press **<ENTER>**.
- 6. Use **<UP>** or **<DOWN>** to select the DMX personality, from **14CH** or **08CH**.
- 7. Press **<ENTER>**.

# **DMX Channel Assignments and Values**

#### Gobos





# 14CH

Channel	Function	Value	Percent/Setting		
1 Pan		<b>000</b> ⇔ <b>255</b> 0–540°			
2	Fine Pan	000 ⇔ 255 Fine control of panning			
3	Tilt	000 ⇔ 255	0–270°		
4	Fine Tilt	000 ⇔ 255	Fine control of tilting		
5	Pan/Tilt Speed	000 ⇔ 255	Pan/Tilt speed, fast to slow		
		000 ⇔ 006	White		
		007 ⇔ 013	Orange		
		014 ⇔ 020	Lime Green		
		021 ⇔ 027	Cyan		
		028 ⇔ 034	Red		
		035 ⇔ 041	Green		
•	O a l a m \4//n a a l	042 ⇔ 048	Magenta		
6	Color Wheel	049 ⇔ 055	Yellow		
		056 ⇔ 062	Dark Blue		
		063 ⇔ 064	White		
		065 ⇔ 189	Color indexing		
			Color cycling rainbow, fast to slow		
		222 ⇔ 223			
			Reverse color cycling rainbow, slow to fast		
		000 ⇔ 007			
		008 ⇔ 015	•		
		016 ⇔ 023			
		024 ⇔ 031			
		032 ⇔ 039			
		040 ⇔ 047			
		048 ⇔ 055			
		056 ⇔ 063			
			Gobo 7 shake, slow to fast		
7	Gobo Wheel (see Gobos)		Gobo 6 shake, slow to fast		
•			Gobo 5 shake, slow to fast		
			Gobo 4 shake, slow to fast		
			Gobo 3 shake, slow to fast		
			Gobo 2 shake, slow to fast		
			Gobo 1 shake, slow to fast		
		120 ⇔ 127			
			Cycle effect, slow to fast		
		190 ⇔ 193			
			Reverse cycle effect, slow to fast		
			No function		
			Gobo rotation, slow to fast		
8	Gobo Rotation		Reverse gobo rotation, slow to fast		
			Gobo bounce, short to long		
			No function		
9	Prism		3-facet prism		
		010 47 200	a-iaoet hiisiii		



Channel	Function	Value	Percent/Setting
11	Dimmer	000 ⇔ 255	0–100%
-		000 ⇔ 003	Off
		004 ⇔ 007	On
12	Strobe	008 ⇔ 076	Strobe, slow to fast
12	Strobe	077 ⇔ 145	Pulse strobe, slow to fast
		146 ⇔ 215	Random strobe, slow to fast
		216 ⇔ 255	On
			No function
			Blackout on pan/tilt movement
		016 ⇔ 023	Blackout on color wheel movement
			Blackout on gobo wheel movement
			Blackout on pan/tilt/color wheel movement
			Blackout on pan/tilt/gobo wheel movement
			Blackout on pan/tilt/color/gobo wheel movement
			No function
13	Function	096 ⇔ 103	
		104 🗢 111	
			Color wheel reset
			Gobo wheel reset
			No function
			Prism reset
			Focus reset
		152 ⇔ 159	
			No function
			No function
			Movement macro 1
			Movement macro 2
			Movement macro 3
			Movement macro 4
			Movement macro 5
			Movement macro 6
			Movement macro 7
14	Movement Macro		Movement macro 8
			Sound-active movement macro
			Sound-active movement macro 2
			Sound-active movement macro 3
			Sound-active movement macro 4
			Sound-active movement macro 5
			Sound-active movement macro 6
			Sound-active movement macro 7
		248 ⇔ 255	Sound-active movement macro 8



# 08CH

Channel	Function	Value	Percent/Setting
1	Pan	000 ⇔ 255	0–540°
2	Tilt	000 ⇔ 255	0–270°
		000 ⇔ 006	White
		007 ⇔ 013	Orange
		014 ⇔ 020	Lime Green
		021 ⇔ 027	Cyan
		028 🗢 034	Red
		035 ⇔ 041	Green
3	Color Wheel	042 ⇔ 048	Magenta
3	Color Wileer	049 ⇔ 055	
		056 ⇔ 062	Dark Blue
		063 ⇔ 064	White
		065 ⇔ 189	Color indexing
		190 <code-block> 221</code-block>	Color cycling rainbow, fast to slow
		222 <code-block></code-block>	Stop
		224 <code-block> 255</code-block>	Reverse color cycling rainbow, slow to fast
		000 ⇔ 007	Open
		008 🗢 015	Gobo 1
		016 ⇔ 023	Gobo 2
		024 ⇔ 031	Gobo 3
		032 ⇔ 039	Gobo 4
		040  047	Gobo 5
		048 ⇔ 055	Gobo 6
		056 ⇔ 063	Gobo 7
		064 ⇔ 071	Gobo 7 shake, slow to fast
4	Gobo Wheel (see Gobos)	072 ⇔ 079	Gobo 6 shake, slow to fast
	·	080 ⇔ 087	Gobo 5 shake, slow to fast
		088 ⇔ 095	Gobo 4 shake, slow to fast
			Gobo 3 shake, slow to fast
			Gobo 2 shake, slow to fast
		112 🖨 119	Gobo 1 shake, slow to fast
		120 ⇔ 127	· ·
			Cycle effect, slow to fast
		190 ⇔ 193	·
			Reverse cycle effect, slow to fast
			No function
5	Gobo Rotation		Gobo rotation, slow to fast
J			Reverse gobo rotation, slow to fast
			Gobo bounce, short to long
6	Prism		No function
			3-facet prism
7	Focus	000 ⇔ 255	Focus, big to small



Channel	Function	Value	Percent/Setting
		000 ⇔ 003	Off
	Strobe 008 ⇔ 0 077 ⇔ 1 146 ⇔ 2	004 ⇔ 007	On
8		<b>008 ⇔ 076</b>	Strobe, slow to fast
U		077 ⇔ 145	Pulse strobe, slow to fast
		146 ⇔ 215	Random strobe, slow to fast
		<b>216 ⇔ 255</b>	On

# **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 Intimidator Spot 260 in automatic mode, follow the instructions below:

- 1. Press < MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
- Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to select **Auto**.
- 5. Press **<ENTER>**.

#### **Sound-Active Mode**

To run the Intimidator Spot 260 in sound-active mode, do the following:

- 1. Press < MENU>.
- Use **<UP>** or **<DOWN>** to select **Run Mode**.
- 3. Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to select **Sound**.
- 5. Press **<ENTER>**.

#### Sound Sensitivity

To set the sound sensitivity on the Intimidator Spot 260, follow the instructions below:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- Press **<ENTER>**.
- 4. Use **<UP>** or **<DOWN>** to select **Sensitivity**.
- 5. Press **<ENTER>**.
- 6. Use **<UP>** or **<DOWN>** to increase or decrease the sound sensitivity, from **001–100**.
- 7. Press **<ENTER>**.



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

#### **Manual Mode**

To operate the Intimidator Spot 260 manually through the menu, do the following:

- 1. Press <MENU>.
- Use <UP> or <DOWN> to select Run Mode.
- 3. Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to select **Manual**.
- Press **<ENTER>**.
- 6. Use **<UP>** or **<DOWN>** to select from **Pan**, **Tilt**, **Color**, **Gobo**, **Gobo Rotate**, **Prism**, **Focus**, **Dimmer**, or **Strobe**.
- 7. Press **<ENTER>**.
- 8. Use <UP> or <DOWN> to increase or decrease the value of the selected function, from 000-255.
- 9. Press **<ENTER>**.
- 10. Repeat steps 6-9 until the product is set as desired.



# **Configuration (Settings)**

#### Pan Reverse

To set the pan orientation on the Intimidator Spot 260, follow the instructions below:

- 1. Press < MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press **<ENTER>**.
- Use **<UP>** or **<DOWN>** to select **Pan Reverse**.
- 5. Press <ENTER>.
- Use <UP> or <DOWN> to select OFF (normal pan orientation) or ON (reverse pan orientation).
- 7. Press **<ENTER>**.

#### **Tilt Reverse**

To set the tilt orientation on the Intimidator Spot 260, do the following:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press **<ENTER>**.
- 4. Use **<UP>** or **<DOWN>** to select **Tilt Reverse**.
- 5. Press **<ENTER>**.
- 6. Use **<UP>** or **<DOWN>** to select **OFF** (normal tilt orientation) or **ON** (reverse tilt orientation).
- 7. Press **<ENTER>**.

#### Screen Reverse

To set the display orientation on the Intimidator Spot 260, follow the instructions below:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press <ENTER>.
- Use <UP> or <DOWN> to select Screen Reverse.
- 5. Press **<ENTER>**.
- Use **<UP>** or **<DOWN>** to select **OFF** (normal display orientation) or **ON** (reverse display orientation).
- 7. Press **<ENTER>**.

#### Pan Angle

To set the pan angle range on the Intimidator Spot 260, do the following:

- 1. Press < MENU>.
- Use <UP> or <DOWN> to select Setup.
- Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to select **Pan Angle**.
- Press <ENTER>.
- 6. Use **<UP>** or **<DOWN>** to select from **540** (540°), **360** (360°), or **180** (180°).
- 7. Press **<ENTER>**.

#### Tilt Angle

To set the tilt angle range on the Intimidator Spot 260, follow the instructions below:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press <ENTER>.
- Use **<UP>** or **<DOWN>** to select **Tilt Angle**.
- 5. Press <ENTER>.
- 6. Use **<UP>** or **<DOWN>** to select from **270** (270°), **180** (180°), or **90** (90°).
- 7. Press **<ENTER>**.

#### **Totem Mode**

To activate the Totem mode, do the following:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press **<ENTER>**.
- Use **<UP>** or **<DOWN>** to select **Totem Mode**.
- 5. Press **<ENTER>**.
- Use <UP> or <DOWN> to select OFF (normal range of motion), UP (upward tilt range), or DOWN (downward tilt range).
- 7. Press **<ENTER>**.



#### Indicator

To enable or disable the LED indicator, do the following:

- 1. Press < MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press **<ENTER>**.
- 4. Use **<UP>** or **<DOWN>** to select **Indicator**.
- 5. Press <ENTER>.
- 6. Use **<UP>** or **<DOWN>** to select **OFF** (disabled) or **ON** (enabled).
- 7. Press **<ENTER>**.

#### Flash if DMX

To enable or disable the LED indicator flashing to indicate DMX, do the following:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to select **Flash if DMX**.
- 5. Press **<ENTER>**.
- 6. Use **<UP>** or **<DOWN>** to select **OFF** (will not indicate DMX) or **ON** (Will indicate DMX).
- 7. Press **<ENTER>**.

#### Reset

To reset all functions on the Intimidator Spot 260, do the following:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press **<ENTER>**.
- 4. Use **<UP>** or **<DOWN>** to select **Reset**.
- 5. Press **<ENTER>**.

#### **Factory Reset**

To restore the Intimidator Spot 260 to factory default settings, follow the instructions below:

- 1. Press < MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Setup**.
- 3. Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to select **Factory Set**.
- 5. Press **<ENTER>**.

#### **System Information**

To view the system information on the Intimidator Spot 260, do the following:

- 1. Press <MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Sys Info**.
- 3. Press <ENTER>



## **IRC-6 Infrared Remote Control**

The Intimidator Spot 260 is compatible with the IRC-6 infrared remote control from Chauvet. To set the Intimidator Spot 260 to IR mode, follow the instructions below:

- 1. Press < MENU>.
- 2. Use **<UP>** or **<DOWN>** to select **Run Mode**.
- Press **<ENTER>**.
- 4. Press **<UP>** or **<DOWN>** to select **IR**.
- Press **<ENTER>**.

## **IRC-6 Operation**



#### The list below describes which features each button controls:

- <BLACKOUT> Keeps shutter closed.
- <AUTO> Activates Auto mode. Use <+>, <->, or <0>-<9> to select an auto program.
- <SOUND> Activates Sound mode.
- **<STROBE>** Activates Strobe control. Use **<+>** or **<->** to increase or decrease the strobe speed from **00** (off) to **13**, or from **14–20** for a pulse strobe.
- SPEED> Sets Pan/Tilt Speed. Use <+> or <-> to increase or decrease the pan/tilt speed from 000 (fastest) to 255 (slowest)
- <SENSITIVITY> Sets Sound Sensitivity. Use <+> or <-> to increase or decrease the sensitivity from 001 (lowest) to 100 (highest)
- <%> Sets Dimmer value. Use <+> or <-> to widen or narrow the shutter.
- <MANUAL> Cycles through static gobos.
- <FADE> Cycles through static colors.
- R> Sets color wheel rotation speed. Use <+> or <-> to increase or decrease the speed from 000 (slowest) to 100 (fastest). Press R> to toggle direction.
- <G> Sets gobo wheel rotation speed. Use <+> or <-> to increase or decrease
  the speed from 000 (slowest) to 100 (fastest). Press <G> to toggle direction.
- <B> Activates Auto Color/Gobo mode.
- <A> Sets manual Pan/Tilt values. Press <A> to toggle between pan and tilt.
   Use <+> or <-> to increase or decrease the pan/tilt value, from 000–255.
- <UV>/<P> sets manual Zoom and Focus values. Press <UV>/<P> to toggle between zoom and focus. Use <+> or <-> to increase or decrease the zoom/ focus value, from 000–255.
- <W> Sets manual Prism values. Use <+> or <-> to increase or decrease the prism value, from 000–255.
- <+> Increases a value when in a function.
- <-> Decreases a value when in a function.
- **<0>-<9> -** Selects Auto programs 0–9.



## Master/Slave Mode

The Master/Slave mode allows a single Intimidator Spot 260 product (the "master") to control the actions of one or more Intimidator Spot 260 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>.
- 2. Use <UP> or <DOWN> to select Run Mode.
- 3. Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to select **Slave**.
- 5. Press **<ENTER>**.
- 6. Use **<UP>** or **<DOWN>** to select from **Slave1**, **Slave2**, **Slave3**, or **Slave4**.
  - Select Slave1 for 100% synchronized actions.
  - Select Slave2, Slave3, and/or Slave4 for delayed actions, creating a wave effect.
- 7. Press <ENTER>.
- 8. Connect the DMX input of the first slave product to the DMX output of the master product.
- Connect the DMX input of the subsequent slave products to the DMX output of the previous slave product.
- 10. Finish setting and connecting all the slave products.

#### **Master product:**

- 1. Set the master product to operate in standalone mode or with the IRC-6.
- 2. 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.

# **Zero Adjust Mode**

The Intimidator Spot 260 contains a passcode protected mode which allows the user to calibrate and adjust several of the product's operating parameters.

In order to access this mode, do the following:

- 1. Press and hold **<MENU>** for at least 3 seconds.
- 2. Use **<UP>** (increases the selected value) and **<DOWN>** (selects the next value) to enter the passcode: **2323**.
- 3. Press **<ENTER>**.

In this mode, the starting positions for the following can be adjusted:

Parameter	Function
PAN	Pan motor
TILT	Tilt motor
COLOR	Color wheel
GOBO	Gobo wheel
PRISM	Prism assembly
FOCUS	Focus assembly
DIMMER	Shutter assembly

To adjust the starting position of one of these parameters, follow the instructions below:

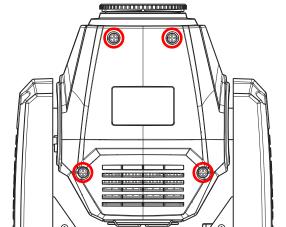
- 1. Access the Zero Adjust mode.
- 2. Use **<UP>** or **<DOWN>** to select the parameter to be adjusted.
- Press <ENTER>.
- 4. Use **<UP>** or **<DOWN>** to increase or decrease the selected value, from **000–255**.
- 5. Press **<ENTER>**.



# **Changing Gobos**

To change the gobos in the Intimidator Spot 260, do the following:

- 1. Turn off and disconnect the product from power.
- 2. Place the product on a flat, level surface with the front facing up.

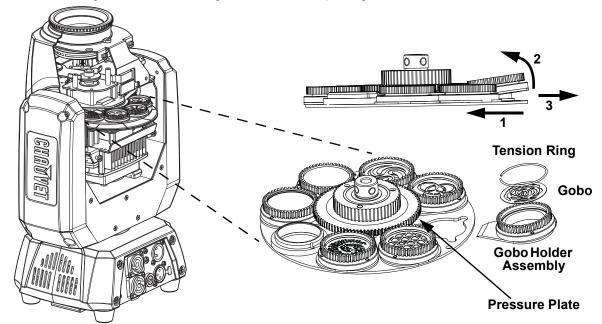


3. Remove 4 screws with a Phillips-head screwdriver to remove the cover.



NOTE: If the gobo wheel is not accessible, the wrong cover was removed. Replace the cover immediately and remove the cover on the opposite side of the Intimidator Spot 260.

4. Rotate the gobo wheel until the gobo that needs replacing is accessible.



- 5. Separate the gobo holder assembly from the gobo wheel by pushing it forward and up. Be careful not to push the gobo out of the gobo plate.
- 6. Extract the gobo holder by pulling it backwards out of the product.
- 7. On a flat surface, remove the tension ring that holds the gobo in place and remove the gobo from the gobo plate.
- 8. Insert a new gobo and secure it in place with the tension ring.
- 9. To reinsert the gobo holder, slide the tip of the gobo holder under the pressure plate near the center of the gobo wheel.
- 10. Push the gobo holder assembly inwards. DO NOT force the gobo holder into the gobo wheel slot. Move the holder slightly from the side to side if needed to get it to sit properly. If correctly installed, the bottom of the holder will be flush with the gobo wheel.
- 11. Replace the cover of the Intimidator Spot 260 and secure with the 4 screws.



# 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.
- 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.



Do not spin the cooling fans using compressed air because it they could be damaged.



# 6. Technical Specifications

**Dimensions and Weight** 

 Length
 Width
 Height
 Weight

 9.1 in (232 mm)
 6.4 in (163 mm)
 13.8 in (351 mm)
 12.2 lb (5.6 kg)

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

**Power** 

i Owei							
Power Supply Type Switching (internal)		Ran	ge	Voltage	Selection		
		100 to 240 VA	AC, 50/60 Hz	Auto-	ranging		
Parameter		120 V, 60 Hz		230 V	, 50 Hz		
Consur	nption	107	W	10	3 W		
Operating	Current	1.5	Α	0.	8 A		
Power linking cu	rrent (products)	11.2 A (5 <sub>l</sub>	11.2 A (5 products)		) products)		
Fuse		F 3 A,	250 V	F3A	, 250 V		
Power I/O		U.S./Wo	U.S./Worldwide		urope		
Power input connector		powerCON®	powerCON®-compatible		®-compatible		
Power output connector		powerCON®-compatible		powerCON®-compatible			
Power Cord plug		Edison (U.S.)		Local Plug			
Light Source	Light Source						
Type	Color	Quantity	Power	Current	Lifespan		

Photometrics

 Strobe Rate
 Zoom Angle (Manual)
 Illuminance @ 2 m (12°)
 Illuminance @ 2 m (17°)

 0 to 20.6 Hz
 12° to 17°
 12,030 lux
 2,530 lux

**Thermal** 

Maximum External Temperature Cooling System

104 °F (40 °C) Fan-assisted convection

 $\mathsf{DMX}$ 

I/O Connector Channel Range
3-pin XLR 8 or 14

Ordering

Product NameItem CodeUPC NumberIntimidator Spot 26008011467781462218157





# Returns

In case you need 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 UK 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 <a href="www.chauvetdj.com">www.chauvetdj.com</a> for distributors outside the U.S., UK, Ireland, Benelux, France, Germany, or Mexico.



If you are located outside the U.S., UK, Ireland, Benelux, France, Germany, or Mexico, contact your distributor of record and follow their instructions on how to return Chauvet products to them. Visit our website <a href="https://www.chauvetdj.com">www.chauvetdj.com</a> 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	

Outside the U.S., U.K., Ireland, Benelux, France, Germany, or Mexico, contact the dealer of record. Follow the instructions to request support or to return a product. Visit our website for contact details.