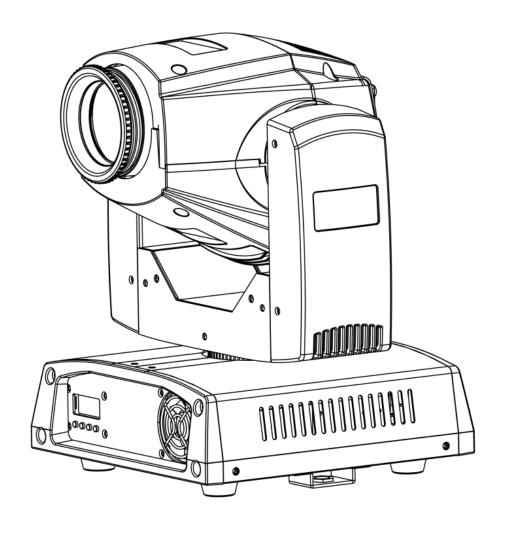
# INTIMIDATOR SPOT LED 250

**User Manual** 





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### 1. Before You Begin

What Is

Intimidator™ Spot LED 250

Hanging Bracket with Mounting Included <sup>\*</sup> Hardware

Power Cord Warranty Card

Quick Reference Guide

# Instructions

Unpacking 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
Menu > Settings	A sequence of menu options to be followed
<enter></enter>	A key to be pressed on the product's control panel
ON	A value to be entered or selected

### **Symbols**

Symbol Meaning		Meaning
	$\hat{\mathbf{V}}$	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.
	$\mathbf{i}$	Important installation or configuration information. The product may not function correctly if this information is not used.
•		Useful information.

Disclaimer The information and specifications contained in this document are subject to change without notice. Chauvet assumes no responsibility or liability for any errors or omissions. Chauvet reserves the right to revise this manual or create a new one to correct any errors or omissions.

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### Product at a Glance

Use on Dimmer	×	Auto Programs	Р
Outdoor Use	×	Auto-ranging Power Supply	Ρ
Sound-Activated	Р	Replaceable Fuse	Р
DMX	Р	User-Serviceable	×
Master/Slave	Р		

Safety Notes Please read the following Safety Notes carefully before working with the product. The Notes include important safety information about installation, usage, and maintenance.

- 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 power 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 cord 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.
- Always make sure that the voltage of the outlet to which you are connecting the product is 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.



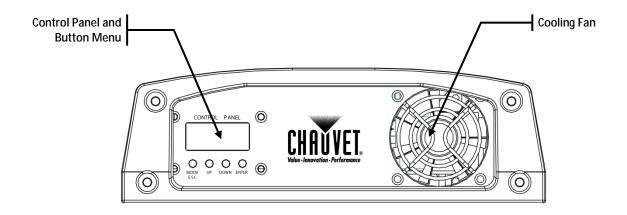
- Never connect the product to a dimmer.
- Make sure to replace the fuse with another of the same type and rating.
- Never carry the product from the power cord or any moving part. Always use the hanging/mounting bracket or the handles.
- The maximum ambient temperature (Ta) is 104 °F (40 °C). Do not operate the product at higher temperatures.
- In the event of a serious operating problem, stop using the product immediately.
- Never try to repair the product. Repairs carried out by unskilled people can lead to damage or malfunction. Contact the nearest authorized technical assistance center.
- 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.

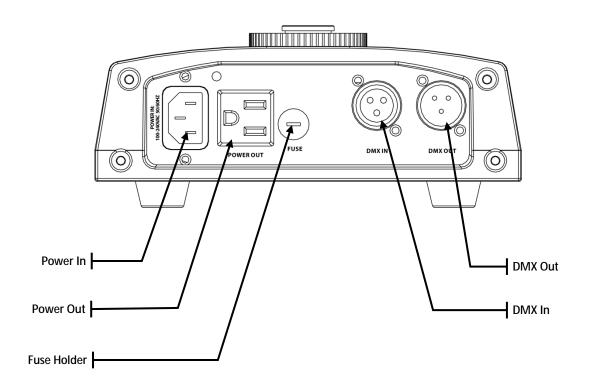


Keep this User Manual for future consultation. If you sell the product to another user, be sure that they also receive this document.

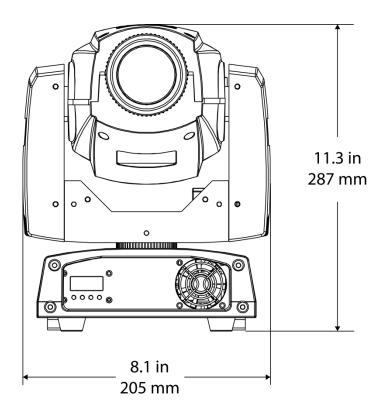
### 2. Introduction

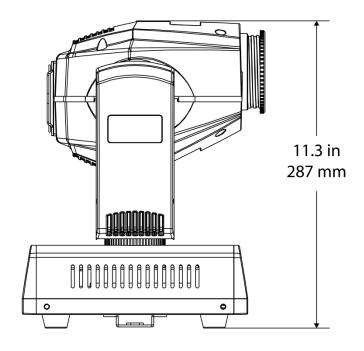
### **Product Overview**





### **Product Dimensions**





### 3. SETUP

**AC Power** The Intimidator™ Spot LED 250 has an auto-ranging power supply and it can work with an input voltage range of 100-240 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 (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.

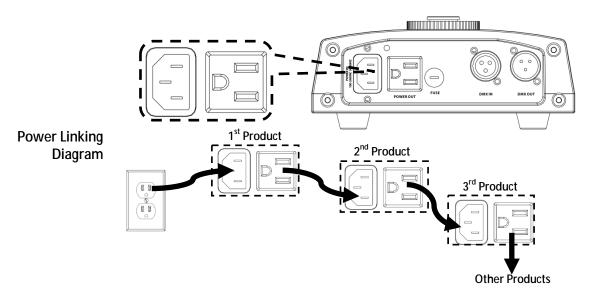
- Fuse 1. Disconnect product from power.
- Replacement 2.
- Using a flat-head screwdriver, unscrew the fuse holder from the back of the product.
  - Remove the blown fuse from the holder and replace with a fuse of the exact same type and rating.
  - Insert the fuse holder back in place, re-tighten, and reconnect power.



Disconnect the product from power before replacing the fuse.

### **Power Linking**

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





You can power link up to 6 Intimidator™ Spot LED 250 units on 120 VAC or up to 11 Intimidator™ Spot LED 250 units on 230 VAC.



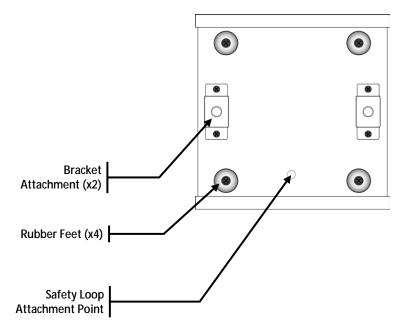
The power linking diagram shown above corresponds to the North American version of the product ONLY! If using the product in other markets, you must consult with the local Chauvet distributor as power linking connectors and requirements may differ in your country or region.

**Mounting** Before mounting the product, read and follow the <u>Safety Notes</u>.

**Orientation** The Intimidator™ Spot LED 250 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 that the structure or surface onto which you are mounting the product can support the product's weight. See the **Technical Specifications**.
- 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, you should use a mounting clamp of appropriate weight capacity. The bracket has a 13-mm hole, which is appropriate for this purpose.
- When power linking multiple products, you must always consider the length of the power linking cable and mount the products close enough for the cable to reach.
- The rubber feet also serve as floor supports. When mounting the product on the floor, make sure that the product and cables are away from people and vehicles.



**Mounting Diagram** 

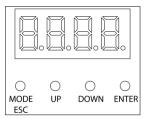


When using only one mounting clamp with this fixture, you must use a clamp with a captive bolt to prevent accidental loosening.

### 4. OPERATION

# **Operation**

Control Panel To access the control panel functions, use the four buttons located underneath the



Button	Function
<mode esc=""></mode>	Press to find an operation mode or to back out of the current menu option
<up></up>	Press to scroll up the list of options or to find a higher value
<down></down>	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

Mode	Programming Steps		Description
DMX Mode	001–512		Sets the DMX starting address
	SLAv (Son)		Slave operating mode
Operation	NASL (SLoU)		Automatic mode, slow program
Modes	NAFA (FASt)		Automatic mode, fast program
	NStS (SrUn)		Sound-Active mode
Pan	Normal Pan PAn		Normal pan operation
Fall	Inverse Pan	r PAn	Inverse pan operation
Tilt	Normal Tilt	tiL	Normal tilt operation
	Inverse Tilt	r tiL	Inverse tilt operation
Dioplay	Normal Display	diS	Change the LCD display toyt position
Display	Inverse Display	r diS	Change the LCD display text position
Channel Mode	13-Channel Mode	13CH	Colorte the DMV accordition
Channel Mode	8-Channel Mode	8CH	Selects the DMX personality
	Pan 540	PA54	
Manual Pan Range	Pan 360	PA36	Select pan angle range
90	Pan 180	PA18	
	Tilt 270	Ti27	
Manual Tilt Range	Tilt 180	Ti18	Select tilt angle range
	Tilt 90	Ti 9	
Reset	rES	St	Resets fixture
Load	LoAd		Load factory defaults

# (DMX)

**Configuration** Set the product in DMX mode to control with a DMX controller.

- Connect the product to a suitable power outlet.
- Turn the product on.
- Connect a DMX cable from the DMX output of the DMX controller to the DMX input socket on the product.

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 Intimidator™ Spot LED 250 uses up to 13 DMX channels in its 13-channel DMX mode, which defines the highest configurable address to 500.

> If you are not familiar with the DMX protocol, download the DMX Primer from www.chauvetlighting.com.

To select the starting address, do the following:

- 1. Press <MODE/ESC> repeatedly until 001 shows on the display.
- 2. Press <ENTER>.
- Use **<UP>** or **<DOWN>** to select the starting address.
- Press < ENTER >.

# Personalities a 13-channel personality.

**DMX** The Intimidator™ Spot LED 250 has two DMX personalities, an 8-channel personality and

To choose which DMX personality to use, follow the steps below:

- 1. Press <MODE/ESC> repeatedly until either 13CH (to choose the 13-channel personality) or 8CH (to choose the 8-channel personality) shows on the display.
- 2. Press <ENTER>.

### **DMX Channel Assignments and Values**

### 13-CH

1	Channel	Function	Value	Setting
	1	Pan	000 <b>ර</b> 255	0–540°
	2	Fine Pan	000 <b>ර</b> 255	Fine control of panning
	3	Tilt	000 <b>á</b> 255	0-270°
	4	Fine Tilt	000 <b>á</b> 255	Fine control of tilting
	5	Speed	000 <b>ó</b> 255	Pan/Tilt speed (fast to slow)
			000 🝎 006	White
			007 <b>ර</b> 013	Yellow
			014 <b>6</b> 020	Pink
			021 <b>6</b> 027	Green
			028 <b>ර</b> 034	Red
			035 <b>6</b> 041	Light Blue
			042 <b>ó</b> 048	Kelly Green
			049 <b>ර</b> 055	Orange
			056 <b>ර</b> 064	Dark Blue
			065 <b>ó</b> 071	White + Yellow
	6	Color Wheel	072 <b>ó</b> 078	Yellow + Pink
			079 <b>ර</b> 085	Pink + Green
			086 <b>ර</b> 092	Green + Red
			093 <b>6</b> 099	Red + Light Blue
			100 <b>ó</b> 106	Light Blue + Kelly Green
			107 <b>ó</b> 113	Kelly Green + Orange
			114 <b>ó</b> 120	Orange + Dark Blue
			121 <b>ó</b> 127	Dark Blue + White
			128 <b>ර</b> 191	Color cycling rainbow with increasing speed
			192 <b>ර</b> 255	Reverse color cycling rainbow with increasing speed
-			0~7	8~15 16~23 24~31
			32~39	40~47 48~55 56~63
			064 <b>ó</b> 071	Gobo 7 shake, from slow to fast
	7	Gobo Wheel	072 <b>ó</b> 079	Gobo 6 shake, from slow to fast
			080 <b>ó</b> 087	Gobo 5 shake, from slow to fast
			088 <b>ó</b> 095	Gobo 4 shake, from slow to fast
			096 <b>ó</b> 103	Gobo 3 shake, from slow to fast
			104 <b>ó</b> 111	Gobo 2 shake, from slow to fast
			112 <b>ó</b> 119	Gobo 1 shake, from slow to fast
			120 <b>ó</b> 127	Open
			128 <b>ó</b> 191	Cycle effect with increasing speed
			192 <b>6</b> 255	Reverse cycle effect with increasing speed
				1

### **DMX Channel Assignments and Values (cont.)**

			•	•
13-CH (cont.)	Channel	Function	Value	Setting
			000 <b>ó</b> 119	Rotation effect with increasing speed
	8	Gobo Rotation	120 <b>ර</b> 231	Reverse rotation effect with increasing speed
			232 <b>ó</b> 255	Gobo bounce
	9	Prism	000 <b>6</b> 015	Open
		1113111	016 <b>ර</b> 255	Prism on
	10	Dimmer	000 <b>ó</b> 255	0–100%
			000 <b>6</b> 003	Closed
	11	Shutter	004 <b>6</b> 007	Open
	•••	Silutter	008 <b>6</b> 215	Strobe effect with increasing speed
			216 <b>ó</b> 255	Open
			000 <b>6</b> 007	No function
			008 <b>ර</b> 027	Blackout while pan/tilt moving
			028 <b>ර</b> 047	Blackout while moving gobo wheel
			048 <b>ර</b> 067	Disable blackout while pan/tilt/moving gobo wheel
			068 <b>ර</b> 087	Blackout while moving color wheel
			088 <b>ó</b> 107	Disable blackout while pan/tilt/moving color wheel
			108 <b>ර</b> 127	Disable blackout while moving gobo/color wheel
	12	Control Functions	128 <b>ර</b> 147	Disable blackout while pan/tilt/moving gobo/moving color wheel
			148 <b>ó</b> 157	Reset pan
			158 <b>ර</b> 167	Reset tilt
			168 <b>ó</b> 177	Reset color wheel
			178 <b>ó</b> 187	Reset gobo wheel
			188 <b>ó</b> 197	Reset prism
			198 <b>ර</b> 207	Reset all channels
			208 <b>ó</b> 255	No function
			000 <b>ó</b> 007	No function
			008 <b>ර</b> 023	Automatic movement 1
			024 <b>ó</b> 039	Automatic movement 2
			040 <b>ó</b> 055	Automatic movement 3
			056 <b>ර</b> 071	Automatic movement 4
			072 <b>ó</b> 087	Automatic movement 5
			088 <b>ර</b> 103	Automatic movement 6
			104 <b>ó</b> 119	Automatic movement 7
	13	Movement Macros	120 <b>ó</b> 135	Automatic movement 8
			136 <b>ර</b> 151	Sound-Active movement 1
			152 <b>ó</b> 167	Sound-Active movement 2
			168 <b>ó</b> 183	Sound-Active movement 3
			184 <b>ó</b> 199	Sound-Active movement 4
			200 <b>ó</b> 215	Sound-Active movement 5
			216 <b>ó</b> 231	Sound-Active movement 6
			232 <b>ó</b> 247	Sound-Active movement 7
			248 <b>ó</b> 255	Sound-Active movement 8

### **DMX Channel Assignments and Values (cont.)**

	•••
8-CH Channel Function Value	S

Н	Channel	Function	Value	Setting
	1	Pan	000 <b>ó</b> 255	0-540°
	2	Tilt	000 <b>ó</b> 255	0–270°
			000 <b>6</b> 006	White
			007 <b>6</b> 013	Yellow
			014 <b>6</b> 020	Pink
			021 <b>6</b> 027	Green
			028 <b>6</b> 034	Red
			035 <b>6</b> 041	Light Blue
			042 <b>ó</b> 048	Kelly Green
			049 <b>ó</b> 055	Orange
			056 <b>ර</b> 064	Dark Blue
			065 <b>ර</b> 071	White + Yellow
	3	Color Wheel	072 <b>ó</b> 078	Yellow + Pink
			079 🍎 085	Pink + Green
			086 🍎 092	Green + Red
			093 <b>6</b> 099	Red + Light Blue
			100 <b>ó</b> 106	Light Blue + Kelly Green
			107 <b>ó</b> 113	Kelly Green + Orange
			114 <b>ó</b> 120	Orange + Dark Blue
			121 <b>ó</b> 127	Dark Blue + White
			128 <b>ó</b> 191	Color cycling rainbow with increasing speed
			192 <b>6</b> 255	Reverse color cycling rainbow with increasing speed
			0~7	8~15 16~23 24~31
		Gobo Wheel	32~39	40~47 48~55 56~63
			064 <b>6</b> 071	Gobo 7 shake, from slow to fast
	4		072 <b>6</b> 079	Gobo 6 shake, from slow to fast
			080 <b>ó</b> 087	Gobo 5 shake, from slow to fast
			088 <b>ó</b> 095	Gobo 4 shake, from slow to fast
			096 <b>ó</b> 103	Gobo 3 shake, from slow to fast
			104 <b>ó</b> 111	Gobo 2 shake, from slow to fast
			112 <b>ó</b> 119	Gobo 1 shake, from slow to fast
			120 <b>ó</b> 127	Open
			128 <b>ó</b> 191	Cycle effect with increasing speed
			192 <b>ó</b> 255	Reverse cycle effect with increasing speed
			000 <b>ó</b> 119	Rotation effect with increasing speed
	5	Gobo Rotation	120 <b>ර</b> 231	Reverse rotation effect with increasing speed
			232 <b>ó</b> 255	Gobo bounce
		Dulama	000 <b>ó</b> 015	Open
	6	Prism	016 <b>ó</b> 255	Prism on
	7	Dimmer	000 <b>ó</b> 255	0–100%
			000 <b>6</b> 003	Closed
	•	Obertten	004 <b>ó</b> 007	Open
	8	Shutter	008 <b>ó</b> 215	Strobe effect with increasing speed
			216 <b>ó</b> 255	Open

# (Standalone)

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

- Connect the product to a suitable power outlet.
- 2. Turn the product on.



Never connect a product that is operating in any standalone mode (either Static, Automatic, or Sound) 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.

**Sound-Active** To enable the Sound-Active mode, do the following:

- Press **<MODE/ESC>** repeatedly until one of the following shows on the display: Mode 1. NASI, NAFA, NStS, SLAv.
  - Press < UP> or < DOWN> to select NStS.
  - Press <ENTER>.



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

**Automatic Mode** To enable the Automatic mode, follow the instructions below:

- Press **<MODE/ESC>** repeatedly until one of the following shows on the display: NASI, NAFA, NStS, SLAv
- Press <UP> or <DOWN> to select NASI (for a slow light show) or NAFA (for a fast light show).
- Press <ENTER>.

Manual Pan/Tilt To select whether you want the Intimidator™ Spot LED 250 to operate with normal Operation panning or inverted panning, do the following:

- 1. Press <MODE/ESC> repeatedly until PAn shows on the display.
- 2. Press **<UP>** or **<DOWN>** to select normal pan operation (**PAn**) or inverse pan operation (r PAn).
- Press <ENTER>.

To select whether you want the Intimidator™ Spot LED 250 to operate with normal tilting or inverted tilting, do the following:

- 1. Press <MODE/ESC> repeatedly until tiL shows on the display.
- 2. Press **<UP>** or **<DOWN>** to select normal pan operation (tiL) or inverse pan operation (r tiL).
- Press <ENTER>.

Pan/Tilt Angle You are able to select the range for the pan and tilt angles on the Intimidator™ Spot Range LED 250 to achieve the effect you like.

To select which pan angle to use, do the following:

- 1. Press <MODE/ESC> repeatedly until PA54 shows on the display.
- Press <UP> or <DOWN> to select 540° (PA54), 360° (PA36) or 180° (PA18).
- Press **<ENTER>**.

To select which tilt angle to use, do the following:

- 1. Press <MODE/ESC> repeatedly until Ti27 shows on the display.
- Press <UP> or <DOWN> to select 270° (Ti27), 180° (Ti18) or 90° (Ti 9).
- Press < ENTER >.

**Display** You are able to flip the LED display for easy readability in any mounting situation.

**Orientation** To select your display angle:

- Press <MODE/ESC> repeatedly until diS shows on the display.
- 2. Press <UP> or <DOWN> to select normal display mode (diS) or inverse display mode (r diS).
- Press <ENTER>.

Master/Slave The Master/Slave mode allows a single Intimidator™ Spot LED 250 unit (the "master") to Mode control the actions of one or more Intimidator™ Spot LED 250 units (the "slaves") without the need of a DMX controller. The master unit will be set to operate in either Automatic or Sound-Active mode, while the slave units will be set to operate in Slave mode. Once set and connected, the slave units will operate in unison with the master unit.

Configure the units as indicated below.

### Slave units:

- 1. Press <MODE/ESC> repeatedly until SLAv shows on the display.
- Press <ENTER> to accept.
- Set the DMX address to 001.
- 4. Connect the DMX input of the first slave unit to the DMX output of the master unit.
- 5. Connect the DMX input of the subsequent slave units to the DMX output of the previous slave unit.
- Finish setting and connecting all the slave units.

### Master unit:

- 1. Set the master unit to operate in either Automatic or Sound-Active mode.
- 2. Make the master unit the first unit in the DMX daisy chain.
- Configure all the slave units before connecting the master unit to the DMX 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
- Do not connect more than 31 slave units to the master unit.

**Reset Software** To reset the software on the Intimidator™ Spot LED 250, do the following:

- 1. Press <MODE/ESC> repeatedly until rESt shows on the display.
- 2. Press <ENTER>. The product will reset all settings in the software to the default factory settings.

# Channel

Password The Intimidator™ Spot LED 250 contains a passcode-protected mode which allows you to calibrate and troubleshoot any small issues you may have during normal operation. In order to access this mode, do the following:

- 1. Press and hold **<MODE/ESC>** for at least 10 seconds.
- Use the **<UP>** and **<DOWN>** buttons to enter the passcode: **2323**.
- Press **<ENTER>**.

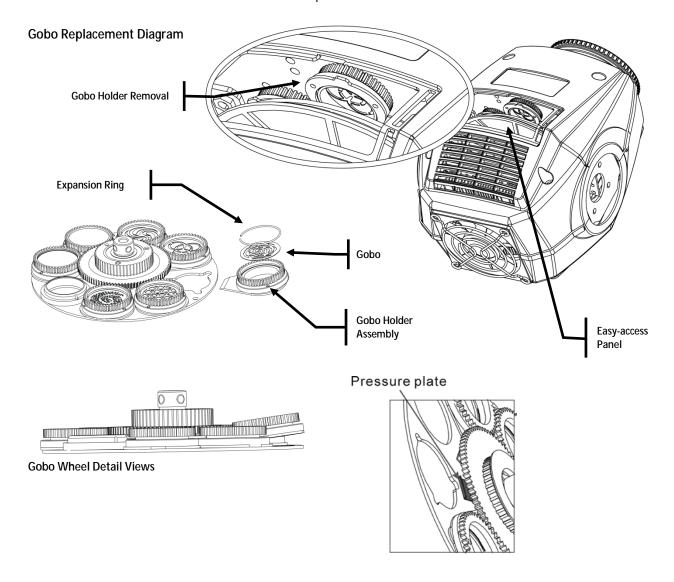
In this mode you have several options for adjustment.

Parameter	Programming Steps	Description
Pan Adjust	P128	Manually adjust the pan angle
Tilt Adjust	t128	Manually adjust the tilt angle
Gobo Wheel Adjust	G128	Manually adjust the gobo wheel
Color Wheel Adjust	C128	Manually adjust the color wheel
Prism Adjust	L128	Manually adjust the prism
Lamp Brightness Adjust	d000	Manually adjust the starting brightness of the lamp
Pan Switch Strength	P0	Adjust the strength of pan switch
Tilt Switch Strength	t0	Adjust the strength of tilt switch

# Gobos

**Changing** To change the gobos in the Intimidator™ Spot LED 250, you do not need to remove the gobo wheel.

- 1. Turn off and disconnect product from power.
- Place the product on a flat, level surface with the front facing up.
- Open the gobo-access plate by pushing it in the direction of the arrow.
- Rotate the gobo wheel until the gobo that needs replacing is accessible.
- Separate the gobo holder assembly away 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.
- On a flat surface, remove the expansion ring that holds the gobo in place and remove the gobo from the gobo plate.
- 8. Insert a new gobo and hold it in place with the expansion ring.
- To re-insert the new gobos, 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. Slightly move the holder from side-to-side if needed to get it to seat properly. If correctly installed, the bottom of the holder will be flush with the gobo wheel.
- 11. Push cover back into position.



### 5. TECHNICAL INFORMATION

# Maintenance

Product Dust build-up reduces light output performance and can cause overheating. This can lead to reduction of the light source's life. To maintain optimum performance and minimize wear, you should clean your lighting products at least twice a month. However, be aware that usage and environmental conditions may lead to more frequent cleaning.

To clean the product, follow the instructions below:

- Unplug the product from power.
- 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.
- Clean all glass/transparent surfaces with a mild soap solution, ammonia-free glass cleaner, or isopropyl alcohol.
- Apply the solution directly to a soft, lint-free cotton cloth or a lens cleaning tissue.
- Softly drag any dirt or grime to the outside edges of the glass/transparent surface.
- Gently polish the glass/transparent surfaces until they are free of haze and lint.



Always dry the glass/transparent surfaces carefully after cleaning them.

# 6. TECHNICAL SPECIFICATIONS

imensions and	Length	Width	Height	Weight
Weight	9.3 in (236 mm)	8.1 in (205 mm)	11.3 in (287 mm)	12.6 lb (5.7 kg)
	Note: Dimensions in inches rounded to the nearest decimal digit.			
Power	Power Supply Type	Ra	nge	Voltage Selection
	Switching (internal)	100 to 240	V, 50/60 Hz	Auto-ranging
	Parameter	120 V	, 60 Hz	230 V, 50 Hz
	Consumption	150	) W	157 W
	Operating	1.3	3 A	0.7 A
	Power linking units	6 u	nits	11 units
	Fuse	F 2 A,	250 V	F 2 A, 250 V
	Power I/O	US/Wo	rldwide	UK/Europe
	Power input connector	IE	EC	IEC
	Power output connector	r Edi	son	IEC
	Power Cord plug	Ediso	n (US)	Local plug
Light Source	Туре	Po	wer	Lifespan
	LED	50	W	50,000 hours
	Color	Qua	ntity	Current
	White		1	14.4 A
Photometrics	Parameter			
	Illuminance @ 2 m 5,970 lx			
	Beam angle	1	7°	
	Strobe Rate	0–2	0 Hz	
	Pan & Tilt	54	10°	270°
	Pan/Tilt Ranges		60°, 180° an	270°, 180°, 90° Tilt
		24 mm	outside	
	Gobo Size		n image thickness	
Thermal	Maximum External Tem	emp. Cooling System		
	104 °F (40 °C)	-	d convection	
DMX	I/O Connectors	Connec	tor Type	Channel Range
	3-pin XLR		kets	8 or 13
Ordering	Product Name	Item	Code	UPC Number
	Intimidator™ Spot LED 2	50 0801	0462	781462208141



### **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 Mexico, contact Chauvet Mexico.
- · If you are located in Benelux, contact Chauvet Europe BVBA.
- If you are located in any other country, DO NOT contact Chauvet. Instead, contact your local distributor. See <a href="https://www.chauvetlighting.com">www.chauvetlighting.com</a> for distributors outside the U.S., UK, Ireland, Mexico, or Benelux.



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

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**

### **WORLD HEADQUARTERS - Chauvet**

General Information Technical Support

Address: 5200 NW 108<sup>th</sup> Avenue Voice: (954) 577-4455 (Press **4**)

Sunrise, FL 33351 Fax: (954) 756-8015

Voice: (954) 577-4455 Email: <u>tech@chauvetlighting.com</u>
Fax: (954) 929-5560

Toll free: (800) 762-1084 World Wide Web www.chauvetlighting.com

UNITED KINGDOM AND IRELAND - Chauvet Europe Ltd.

General Information Technical Support

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**CHAUVET EUROPE** - Chauvet Europe BVBA

General Information Technical Support

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Outside the U.S., United Kingdom, Ireland, Mexico, or Benelux contact your dealer. Follow their instructions to request support or to return a product. Visit our website for contact details.