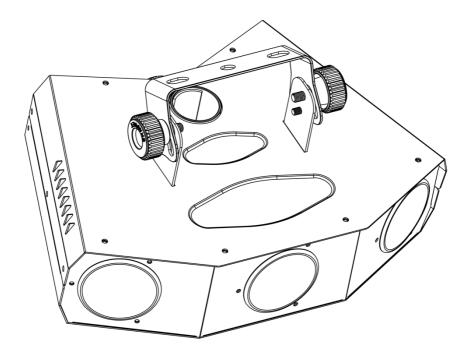


## **Quick Reference Guide**





## About This Guide

The Mega Trix<sup>TM</sup> Quick Reference Guide (QRG) contains the product's connection and mounting information, as well as the menu options and the DMX values.

### Disclaimer

- Refer to this product's User Manual for detailed information and instructions. You can download the User Manual from the CHAUVET® website: www.chauvetlighting.com.
- Read ALL the disclaimers and Safety Notes in this document as well as those in the product's User Manual before installing, operating, or maintaining this product.

## **Safety Notes**

These Safety Notes include important safety information about installation, usage, and maintenance.

- Always connect this product to a grounded circuit to avoid the risk of electrocution.
- Always disconnect from the power source before cleaning this product 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.
- If mounting this product overhead, always secure it to a fastening device using a safety cable.
- Make sure there are no flammable materials close to the unit while operating.
- Do not touch this 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 this product is within the range stated on the decal or rear panel of the product.
- This product is for indoor use only! (IP20) To prevent risk of fire or shock, do not expose this product to rain or moisture.
- Always install this product in a location with adequate ventilation, at least 20 in (50 cm) from adjacent surfaces.
- Be sure that no ventilation slots on the unit's housing are blocked.



- Never connect this product to a dimmer.
- · Make sure to replace the fuse with the same type and rating.
- Never carry this product from the power cord or any moving part.
  Always use the hanging/mounting bracket or 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 this product immediately.
- Never try to repair this product. Repairs performed by unauthorized technicians can lead to damage or malfunction. Please contact the nearest authorized technical assistance center.

What Is · Included ·

- One Mega Trix<sup>TM</sup>
- One Warranty Card

luded · One Power Cord

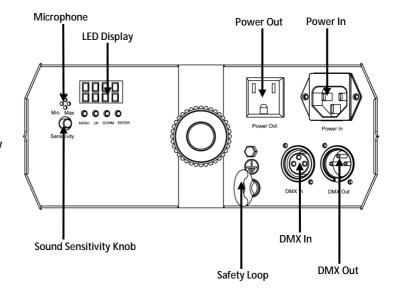
· One Quick Reference Guide

## Before You Begin

Prior to using your Mega Trix<sup>TM</sup>, ensure that you have received all parts indicated above in good condition. If the container or material inside appear damaged or show signs of mishandling, notify the carrier immediately, not CHAUVET®.

# Product Description

The Mega Trix<sup>TM</sup> is a lightweight, animated DMX effect light. Super-crisp optics create sharp beams of light with flowing animations from pod\_to\_pod with no moving parts. Mounting easily to most tripods and speaker stands, the Mega Trix<sup>TM</sup> also offers power linking to save time and clutter.



Product Overview

### **AC Power**

This product has an auto-ranging power supply that works with an input voltage range of 100~240 VAC, 50/60 Hz.

### **Power Linking**

You can link up to 17 Mega Trix<sup>TM</sup> units at 120 VAC and 32 units at 230 VAC. You should never exceed this number.

### Fuse Replacement

To replace the fuse in the Mega Trix<sup>TM</sup>, use the following steps:

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

## **Menu Options**

Main Level	Programming Levels		Description
DMX Address	d 1	001~512	Sets the DMX starting address
Auto Program	AUTO		Turns on auto program
Program Speed	S	S 1-S100	Sets auto program speed
Sound Active	SND		Turns on sound active mode

## **Programming**

For details on how to program this product, please refer to the product's User Manual.

## Control Panel Description

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

### **DMX Linking**

The Mega  $Trix^{TM}$  can work with a DMX controller when linked using a regular DMX serial connection.

If you are not familiar with the DMX standard, please download the *DMX Primer* document from www.chauvetlighting.com.

### DMX Connection

The Mega  $Trix^{TM}$  uses a regular DMX data connection for its DMX personalities.

Download the  $Mega\ Trix^{TM}\ User\ Manual$  and refer to the Setup chapter to learn how to connect this product for DMX operation, and the Operation chapter to learn in detail how to configure this product for DMX operation.

### **Start Address**

To ensure full access to all channels in each DMX mode, the highest recommended DMX address is 510.

## Master/Slave Connection

The Mega Trix<sup>TM</sup> uses the DMX data connection for its Master/Slave mode. Download the *Mega Trix*<sup>TM</sup> *User Manual* and refer to the *Setup* chapter to learn how to connect this product for Master/Slave operation, and the *Operation* chapter to learn in detail how to configure this product for Master/Slave operation.

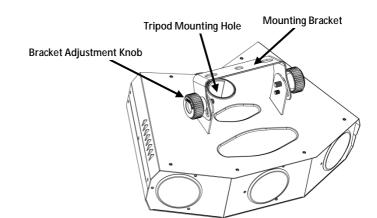
### **DMX Values**

### 3-CH

	Channel	Function	Value	Percent/Setting
-	1	Auto Programs	000 <b>ó</b> 249	Select auto program (1-50)
			250 <b>ó</b> 255	Sound Active Mode
	2	Program Speed	000 <b>ó</b> 255	0-100% (slow to fast)
	3	Strobe	000 <b>ර</b> 255	0-100% (slow to fast)

## **Mounting**

Before mounting this product, read the Safety Notes at the beginning of this guide and in the product's User Manual. The mounting instructions\_are provided in the *Setup* chapter of the User Manual.



Product Mounting Diagram

### Contact Us

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Outside the US, United Kingdom, or Ireland, contact your distributor of record. Follow their instructions to request support or to return a product. Visit our website for contact details.

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