



Stage Right Stage Wash 12 Watt x 7
LED Moving Head (RGBW) with Zoom

P/N 612806

User's Manual

SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This device is intended for indoor use only.
- Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately unplug it from the power outlet and allow it to fully dry before reapplying power.
- Do not touch the device, the power cord, or any other connected cables with wet hands.
- Do not install this device on an unstable surface where it could fall and cause either personal injury or damage to the device and/or other equipment.
- When installing this device, ensure that the mount is sufficiently robust to support the weight of the unit and to prevent unwanted movement.
- Do not expose this device to excessive vibration.
- Do not expose this device to excessively high temperatures. Do not place it in, on, or near heat sources, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- This device ventilates excessive heat through the slots and openings in the case. Do not block or cover these openings. Ensure that the device is in an open area where it can get sufficient airflow to keep from overheating.
- Do not place or install this device in an area where it can be exposed to excessive amounts of dust, humidity, oil, smoke, or combustible vapors.
- Use only in a well-ventilated area. Do not use in close, confined spaces.
- When installing this device, ensure that there are no flammable or combustible materials within about 2 feet on all sides. Ensure that there is at least 2 feet of clearance between the unit and the surface or object(s) being illuminated.
- Prior to operation, check the unit and power cord for physical damage. Do not use if physical damage has occurred.

- Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.
- This device uses a grounded power cord and requires a ground connection for safe operation. Ensure that the power source has a proper ground connection. Do not modify the plug or use a "cheater" plug to bypass the ground connection.
- Disconnect the unit from the power source when replacing the fuse. Replace the fuse only with the same type.
- Unplug this device from the power source when not in use.
- Take care to prevent damage to the power cord. Do not allow it to become crimped, pinched, walked on, or become tangled with other cords. Ensure that the power cord does not present a tripping hazard.
- Never unplug the unit by pulling on the power cord. Always grasp the connector head or adapter body.
- Ensure that power is turned off and disconnected before making any electrical connections.
- Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.
- This device has no user serviceable parts. Do not attempt to open, service, or modify this device.
- Avoid direct eye exposure to the light from this device.
- Do not connect this light to a dimmer pack.
- Do not look directly into the light source.
- This device should only be operated by qualified adults.
- In the event of serious operating problem, stop using the unit immediately.
- Keep away from corrosive materials.

INTRODUCTION

Thank you for purchasing this Stage Wash Moving Head Light! This light features seven 12-watt RGBW, 10-channel and 15-channel DMX control, built-in automatic and sound activated programs, and the ability to operate as a Master or Slave light when connected with other lights. The light can be operated using a DMX controller or stand-alone using the built-in programs. The light can be zoomed, with variable beam angles from 8 ~ 60°. The X and Y motors can be reversed, allowing for inverted and mirrored operation.

FEATURES

- Seven 12-watt RGBW 4-in-1 LEDs
- Moving head with 540° pan and 190° tilt range
- 10-channel or 15-channel DMX control options
- Variable beam angle/zoom from 8 ~ 60°
- 100 ~ 240 VAC, 50/60 Hz input power
- Master or Slave mode options

CUSTOMER SERVICE

The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problem with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website www.monoprice.com during normal business hours (Mon-Fri: 5am-7pm PT, Sat-Sun: 9am-6pm PT) or via email at support@monoprice.com

PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all the items listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

1x Stage Wash Moving Head Light

1x AC Power Cord

1x Mounting Bracket

2x Screws

2x Washers

1x User's Manual

CONTROLS

1. **MENU:** Press the **MENU** button to cycle through the functions in the menu system. If editing a value, pressing the **MENU** button will cancel any changes made and will cycle to the next function in the list.
2. **DOWN:** Press the **DOWN** button to increase the displayed value.
3. **UP:** Press the **UP** button to decrease the displayed value.
4. **ENTER:** Press the **ENTER** button to save the displayed value.



MASTER/SLAVE MODE

Multiple lights can be daisy-chained together using DMX cables. The first fixture should be set to the desired operating mode and all other fixtures should be set to **SL 2** slave mode (**SLnd** menu function). For example, set the first fixture for sound activated mode at a medium rate, then set all the other fixtures to **SL 2** slave mode. All fixtures will then move in unison as the music plays.

MENU SYSTEM

Function	Values	Description
Addr	A001-A512	DMX starting address
CHnd	15Ch	15-channel DMX mode
	10Ch	10-channel DMX mode
SLnd	Auto	Master mode with auto program function. Does not work when a DMX cable is plugged into DMX IN.
	Soun	Master mode with sound activated function. Does not work when a DMX cable is plugged into DMX IN.
	SL 1	DMX512 mode. Requires a DMX controller plugged into DMX IN.
	SL 2	Slave mode.
SHnd	SH 0	Effect 0 (recommended)
	SH 1	Effect 1
	SH 2	Effect 2
	SH 3	Effect 3
SenS	000-100	
bLnd	bLAc	The fixture will clear its state if the DMX signal is lost.
	Auto	The fixture will enter auto mode if the DMX signal is lost.
	Soun	The fixture will enter sound activated mode if the DMX signal is lost.
	HLod	The fixture will retain the last state if the DMX signal is lost.
LEd	oFF	The LED display will turn off after 5 seconds with not button input.
	on	The LED display will remain on at all times.

Function	Values	Description
diSP	no	The LED display is inverted.
	yES	The LED display is no inverted.
rPAn	no	X motor (pan) normal operation.
	yES	X motor (pan) inverted.
rTiL	no	Y motor (tilt) normal operation.
	yES	Y motor (tilt) inverted.
rESt	yES	System reset.

DMX MODE

10-Channel

Channel	Values	Function
1	0-255	Horizontal (pan) movement
2	0-255	Vertical (tilt) movement
3	0-255	Zoom (60° to 8°)
4	0-255	Master dimmer (dark to bright)
5	0-255	Strobe (slow to high)
6	0-255	Red dimmer (dark to bright)
7	0-255	Green dimmer (dark to bright)
8	0-255	Blue dimmer (dark to bright)
9	0-255	White dimmer (dark to bright)
10	0-200	No function
	201-255	System reset

15-Channel

Channel	Value Range	Function
1	0-255	Horizontal (pan) movement
2	0-255	16-bit Horizontal (pan) fine movement
3	0-255	Vertical (tilt) movement
4	0-255	16-bit Vertical (tilt) fine movement
5	0-255	Motor speed (slow to fast)
6	0-255	Zoom (60° to 8°)
7	0-255	Master dimmer (dark to bright)
8	0-255	Strobe (slow to fast)
9	0-255	Red dimmer (dark to bright)
10	0-255	Green dimmer (dark to bright)
11	0-255	Blue dimmer (dark to bright)
12	0-255	White dimmer (dark to bright)
13	0-15	No function
	16-128	Auto mode
	129-255	Sound activated mode
14	0-255	Auto mode speed (fast to slow) or sound sensitivity (less to more)
15	0-200	No function
	201-255	System reset

TECHNICAL SUPPORT

Monoprice is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website www.monoprice.com during regular business hours, 7 days a week. You can also get assistance through email by sending a message to tech@monoprice.com

SPECIFICATIONS

Model	612806
Light Source	7x 12-watt RGBW 4-in-1 LEDs
Beam Angle	8° ~ 60°
Pan Range	540°
Tilt Range	190°
Control Modes	DMX, Auto Run, Sound Activated, Master/Slave
DMX Channels	10 or 15
Input Power	100 ~ 240 VAC, 50/60 Hz
Power Consumption	95 watts
Dimensions	6.3" x 5.9" x 11.8" (160 x 150 x 300 mm)
Weight	8.9 lbs. (4.05 kg)