

Mini 7x40W RGBW 4in1 Wash Led Moving Head With Zoom



Operation Manual

Parameters:

Voltage: AC100V-240V 50-60Hz
Rated Power: 350W
Light Source: 7x40W RGBW 4in1 LEDs
Color Temperature: 2800K-8500K
Led Lifetime: 50000 hours
Display: Colorful display
Iris Angel: 5.3°-60°
Control: DMX512, Sound Control, Auto Run
Channels: 11CH/17CH
Pan: 540°
Tilt: 270°
Strobe: 1-25pcs/second, random
Effects: CTO, Wash, Beam , Zoom and RGBW Full Colors Control
IP: IP20
Carton Packing Size: 40*25*34.5CM
Net Weight: 6.2kg
Gross Weight: 7.2kg

Menu Operation:

Main Menu	2nd Menu	3rd Menu	4th Menu
DMX Address	000 - 512		
Fixture	Dmx Mode	STD / HSI	
	Run Mode	DMX / Host / Sound	
	Pan Invert	Close / Open	
	Tilt Invert	Close / Open	
	Sound Control	1 -- 30	
Manual	Pan	000 - 255	
	Pan Fine	000 - 255	
	Tilt	000 - 255	
	Tilt Fine	000 - 255	
	⋮	⋮	
Information	Time	Current Time	xxxH
		Total Time	xxxH
	Sensor	Pan	FALSE / TURE
		Tilt	FALSE / TURE
		Zoom	FALSE / TURE
		Temp	FALSE / TURE

			Fan	FALSE / TURE
		Temperature	Head Temp	xxx°C
		Software Version	Panel	Vx.xx
				Vx.xx
				Vx.xx
Factory		Password	000 - 255	
		Pan	000 - 255	
		Tilt	000 - 255	
		Zoom	000 - 255	
		Zoom Rotation	000 - 255	
		Red	000 - 255	
		Green	000 - 255	
		Blue	000 - 255	
		White	000 - 255	
Fixture Reset		Motor Reset	Cance / Run	
		Factory	Cance / Run	
Display		Language	CH / EN	
		Display Flip	Normal / Reverse	
		Display Mode	60s / Show	

Channels:

17CH	11CH	Channel	Value	Function
1	1	Pan	0 - 255	Pan Rotation
2	2	PanFine	0 - 255	Pan Fine
3	3	Tilt	0 - 255	Tilt Rotation
4	4	TiltFine	0 - 255	Tilt Fine
5	5	PTSpeed	0 - 255	Motor Speed
6	6	Dim	0 - 255	Dimmer
7	7	Strobe		Strobe
			0 - 3	Close
			4 - 103	Regular Strobe, Slow To Fast
			104 - 107	Open
			108 - 207	Pulse, Slow To Fast
			208 - 212	Open
			213 - 225	Random Slow Strobe
			226 - 238	Random Middle Speed Strobe

			239 - 251	Random Fast Strobe
			252 - 255	Open
8	/	Red	0 - 255	Red
9	/	Green	0 - 255	Green
10	/	Blue	0 - 255	Blue
11	/	White	0 - 255	White
/	8	Chroma	0 - 255	Chroma
/	9	Saturation	0 - 255	Saturation
12	/	CCT		CCT
			0	NON
			1 ~ 27	8500K
			28 - 55	7500K
			56 - 83	6800K
			84 - 111	6200K
			112 - 139	5600K
			140 - 167	5000K
			168 - 195	4500K
			196 - 223	3600K
			224 - 251	3200K
			252 - 255	2800K
13	/	Macro	0 - 255	Color Maro
14	10	Zoom	0 - 255	Zoom
15	/	Effect		Special Effects
			0	Effects Close
			1 - 25	Wave Effects
			26 - 51	Dream Effects
			52 - 77	Colors Chase
			78 - 103	Red Wave Effects
			104 - 129	Green Wave Effects
			130 - 155	Blue Wave Effects
			156 - 181	Yellow Wave Effects
			182 - 207	Magenta Wave Effects
			208 - 233	Cyan Wave Effects
			234 - 255	White Wave Effects
16	/	Effect Speed	0 - 255	Effects Speed
17	11	Reset	0 - 239	No Effects
			240 - 244	Motors Reset (Value Stops 5 Seconds)


			245 - 249	Sound Control (Active From Low to Hight)
			250 - 255	Bulit-In Programming Auto Run

Maintenance and Cleaning

The following points have to be considered during the inspection:

1. All screws for installing the devices or parts of the device have to be tightly connected and must not be corroded.
2. There must not be any deformations on the housing, color lenses, fixations and installation spots (ceiling, suspension, trussing).
3. Mechanically moved parts must not show any traces of wearing and must not rotate with unbalances.
4. The electric power supply cables must not show any damage, material fatigue or sediments.

Further instructions depending on the installation spot and usage have to be adhered by a skilled installer and any safety problems have to be removed.

	CAUTION! Disconnect from mains before starting maintenance operation.
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In order to make the lights in good condition and extend the life time, we suggest a regular cleaning to the lights.

- 1) Clean the inside and outside lens each week to avoid the weakness of the lights due to accumulation of dust.
- 2) Clean the fan each week.
- 3) A detailed electric check by approved electrical engineer each three month, make sure that the circuit contacts are in good condition, prevent the poor contact of circuit from overheating.

We recommend a frequent cleaning of the device. Please use a moist, lint- free cloth. Never use alcohol or solvents. There are no serviceable parts inside the device. Please refer to the instructions under "Installation instructions" .Should you need any spare parts, please order genuine parts from your local dealer