

VIS0483
Multipar 18 x 7in1 LED
(RGBWA + UV + L)

User Manual



KEEP THIS MANUAL FOR FURTHER NEEDS



CAUTION



Keep this device away from rain and moisture.

Unplug main lead before opening the housing.

For your own safety, please read this user manual carefully before you initially use the product.

All persons involved with the installation, operation and maintenance of this device must:

- be qualified
- follow the instruction of this manual
- consider this manual to be part of the total product
- keep this manual for the entire service life of the product
- pass this manual on to every further owner or user of the product
- download the latest version of the user manual from the Visage Lighting website

Unpacking your Multipar 18x7in1

Before you initially use your Multipar 18x7in1, please ensure there is no damage caused by transportation. Should there be any faults or damages, consult Batmink Distribution and do not use the device.



SAFETY INSTRUCTIONS

Please ensure you have implemented all safety measures when operating this product. With a dangerous voltage you may suffer electric shock when touching the wires. This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instruction and warning notes written in this manual.

Important:

Damages caused by the disregard of this user manual are not subject to warranty. Batmink Distribution will not accept liability for any resulting defect or problem. Please ensure you follow the health and safety recommendations below when using the PAR 64-TRI 9-4 IN 1:

- If the device has been exposed to temperature fluctuation (e.g. after transportation), please do not switch it on immediately. Fluctuating temperatures may cause damage to your device. We recommend that you leave your device switched off until the product has maintained room temperature
- Please make sure that there are no obvious transport damage. Should you notice any damage on the A/C connection cable or on the casing please contact Batmink Distribution

- Please handle the power cord with care. Never modify, bend, strain mechanically, put pressure on, pull or heat up the power cord
- If an extension cord is required, make sure that the core diameter is sufficient for the required power consumption of the device
- Always disconnect from the main power source when the device is not in use or before cleaning it
- Please ensure you keep this device clean and in good condition. If the power plug or the device is dusty, the device must be taken out of operation, disconnected then be cleaned with a dry cloth. Dust may reduce the insulation which could cause an electric shock. More severe levels of dirt in the device should be removed by a specialist
- Please ensure you keep this device away from liquids or fluctuating temperatures that may cause condensation. If the device is on contact with any liquid, please disconnect the device from the main power source immediately and leave to dry out before using again. If there is any damage to the device please consult a specialist

**HEALTH WARNING**

Never look directly into the light source as this may cause damage to eyes.

Keep away from children and amateurs.

Never leave this device running unattended.

OPERATING & INSTALLATION CONSIDERATIONS

- This product is only allowed to be operated with an alternating voltage of 90V/240V,50/60 Hz and was designed for indoor use only. This device is designed for professional use (e.g. on stage in discotheques, theatres etc.)
- Please do not leave this device running for longer than recommended to ensure the device operates efficiently for future use
- If used in conjunction with a smoke machine make sure that the device is never exposed to the direct smoke jet and is installed in a distance of 0.5 meter between the smoke machine and device
- The ambient temperature must always be between -5°C and $+45^{\circ}\text{C}$
- The relative humidity must not exceed 50% with an ambient temperature of 45°C .
- This device must only be operated in an altitude between -20 and 2000 m over NN
- The minimum distance between light-output and the illuminated surface must be more than 0.1 meters.
- This device is only allowed for an installation via mounting bracket. In order to safe guard sufficient ventilation leave 50 cm of free space around the device.
- The installation of the device must be built and constructed in a way that can hold 10 times the weight for 1 hour
- When installing the device, make sure there is no highly flammable material (i.e. decorations) within a minimum of 0.5m

IMPORTANT OVERHEAD RIGGING REQUIRES EXTENSIVE EXPERIENCE OF INSTALLTION, including (but not limited to):

- calculating working load limit
- periodic safety inspections of all installation materials being used with the device
- safe install areas out of reach of people if the device is lowered from the ceiling or high points
- professional trussing systems must always be used with secure clamps
- secure installation to ensure the device does not swing freely
- the use of safety rope at least 12 times the weight of the fixture
- A maximum drop distance never exceeding 20cm



FIRE SAFETY

Connection cables are as follows:

Cable	Pin	International
Brown	Live	L
Blue	Neutral	N
Yellow/Green	Earth	

INSTRUCTIONS FOR USE

DMX – 512 connection. Wires must not meet each other, otherwise only use a stereo shielded cable and 3-pin XLR plug and connector in order to connect the controller with the fixture, or one fixture with another XLR connector.

DMX-input		DMX-output	
XLR mounting - socket XLR		XLR mounting - socket:	
	1. Ground		1. Ground
	2. Signal(-)		2. Signal(-)
	3. Signal(+)		3. Signal(+)

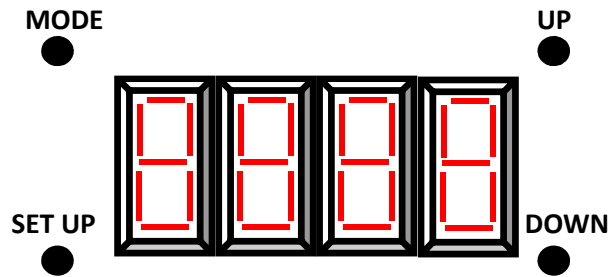
When using controllers with this device you can connect the DMX output of the controller directly with the DMX input of the first fixture in the DMX chain. If you wish to connect DMX controller with other XLR outputs you will need to use an adapter cable.

Building a serial DMX chain. Connect the DMX output of the first fixture in the DMX chain with the DMX input of the next fixture. Always connect one output with the input of the next fixture until all fixtures are connected.

Operational Modes:

The Multipar has seven modes of operation, manual dimmer colour mode, sound active mode, auto run mode, static colour mode, program select mode, slave mode and DMX mode.

The Display:-



Below is a chart showing the various modes of operation and readings shown on the display.

MODE	SET UP Address	UP/DOWN Manual	Instruction
Manual			
DMX MODE	Address	d001-d512	Sets the DMX start address
		Ch07	The unit operates at 7 DMX channels
		Ch09	The unit operates at 9 DMX channels
		Ch10	The Unit operates at 10 DMX channels
		Ch13	The Unit operates at 13 DMX channels
SLAVE MODE	Slave mode	SLAu	The unit operates in slave mode
DIMMER MODE	Red Dimmer	r.000 – r.255	Adjust the intensity of the red colour
	Green Dimmer	G.000 – G.255	Adjust the intensity of the green colour
	Blue Dimmer	b.000 – b.255	Adjust the intensity of the blue colour
	White Dimmer	U.000 – U.255	Adjust the intensity of the white colour
	Amber Dimmer	A.000 – A.255	Adjust the intensity of the amber colour
	UV Dimmer	u.000 – u.255	Adjust the intensity of the UV colour
	Lime Green Dimmer	L.000 – L.255	Adjust the intensity of the Lime Green colour
	Colour Temperature	Cr.00 – Cr.08	Select the 8 colour temperature
	Flash Frequency	F5.00 – F5.15	Adjust the flash speed, F5.00 is flash off, F5.01 is slowest F5.15 is fastest
SOUND MODE	Mode Select	So01 -So.16	Select the 16 built in sound modes
	Sensitivity Select	SJ -1 – SJ - 8	Adjust the sensitivity of the sound-active, SJ-1 is the lowest level, SJ-8 is the highest
AUTO RUN MODE	Dreaming mode set	AF.01 – AF.16	Selection of 16 built in Fade modes
	Jumping mode set	AJ.01 – AJ.16	Selection of 16 built in Jump modes
	Auto Dreaming & jumping mode	A – JF	Set the fitting into Fade mode followed by Jump mode in continuous operation
	Speed set	SP.01 – SP.16	Adjusts the speed of either Jump or Fade modes
STATIC COLOUR SELECT MODE	Colour Select	CL.00 – CL.63	Select the 63 static Colours
	Flash	F5.00 – F5.15	Adjust the flash speed, F5.00 is flash off, F5.01 is slowest, F5.15 is fastest.
OTHER MODE	Display ON/OFF	don	The LED digital display will always be ON
		doff	The LED display will always be OFF
	IR Remote ON/OFF	I ron	IR function switched ON
		I rof	IR function switched OFF
	Display Normal/Reverse	Stnd	LED digital display normal
	↕	LED digital display reversed	
Initialization mode	dEFA	Initialise the unit at extra factory setting	

DMX MODE*7 Channel Mode*

Channel	Value	Function
CH1	0-255	Red Dimmer- 0% - 100%
CH2	0-255	Green Dimmer- 0% - 100%
CH3	0-255	Blue Dimmer- 0% - 100%
CH4	0-255	White Dimmer- 0% - 100%
CH5	0-255	Amber Dimmer- 0% - 100%
CH6	0-255	Ultra Violet Dimmer – 0% - 100%
CH7	0-255	Lime Green Dimmer 0%-100%

9 Channel Mode

Channel	Function	Instruction
CH1	0-255	Red Dimmer- 0% - 100%
CH2	0-255	Green Dimmer- 0% - 100%
CH3	0-255	Blue Dimmer- 0% - 100%
CH4	0-255	White Dimmer- 0% - 100%
CH5	0-255	Amber Dimmer- 0% - 100%
CH6	0-255	Ultra Violet Dimmer – 0% - 100%
CH7	0-255	Lime Green Dimmer 0%-100%
CH8	0-15 16-255	STROBING No Function Strobe Slow-Fast
CH9	0-255	Master Dimmer 0% -100%

10 Channel Mode

Channel	Function	Instruction
CH1	0-255	Red Dimmer- 0% - 100%
CH2	0-255	Green Dimmer- 0% - 100%
CH3	0-255	Blue Dimmer- 0% - 100%
CH4	0-255	White Dimmer- 0% - 100%
CH5	0-255	Amber Dimmer- 0% - 100%
CH6	0-255	Ultra Violet Dimmer – 0% - 100%
CH7	0-255	Lime Green Dimmer 0%-100%
CH8	0-255	Colour Temperature 2700K-5600K
CH9	0-15 16-255	Strobe NO Function Strobe Slow- Fast
CH10	0-255	Master Dimmer 0%-100%

13 Channel Mode

Channel	Function	Instruction
CH1	0-255	Red Dimmer- 0% - 100%
CH2	0-255	Green Dimmer- 0% - 100%
CH3	0-255	Blue Dimmer- 0% - 100%
CH4	0-255	White Dimmer- 0% - 100%
CH5	0-255	Amber Dimmer- 0% - 100%
CH6	0-255	Ultra Violet Dimmer – 0% - 100%
CH7	0-255	Lime Green Dimmer 0%-100%
CH8	0-255	Colour Macros Select from 63 colours
CH9	0-255	Colour Temperature 2700K-5600K

CH10	0-31	Programs
	32-38	No Function
	39-45	Program 1
	46-51	Program 2
	52-58	Program 3
	59-65	Program 4
	66-72	Program 5
	73-79	Program 6
	80-86	Program 7
	87-93	Program 8
	94-100	Program 9
	101-107	Program 10
	108-114	Program 11
	115-121	Program 12
	122-128	Program 13
	129-135	Program 14
	136-141	Program 15
	142-148	Program 16
	149-155	Program 17
	156-162	Program 18
	163-169	Program 19
	170-176	Program 20
	177-183	Program 21
	184-190	Program 22
	191-197	Program 23
	198-204	Program 24
	205-211	Program 25
	212-218	Program 26
	219-220	Program 27
	221-227	Program 28
	228-234	Program 29
	235-241	Program 30
242-255	Program 31	
CH11	0-255	Program 32
CH11	0-255	Program Speed – Slow to Fast
CH12	0-15	Strobe
	16-255	No Function
CH13	0-255	Strobe- Slow to Fast
	0-255	Master Dimmer 0%-100%

SLAVE MODE

Press “**MODE**” button, select slave mode, the display will show **SL.Au**,
SET UP, **UP** or **DOWN** buttons do not work.

DIMMER MODE

Press "**MODE**" button select the manual dimmer colour select mode. The display will show red as **r.000 – r.255**, press the "**SET UP**" to choose the different colours as shown in the above table, ie green **G.000-G.255** etc, then press the "**UP**" and "**DOWN**" button to set the dimming rate 0-255.

Colour temperature can be selected by pressing the "**MODE**" button until the display shows "**Cr.00 – Cr.08**" then press the "**UP**" and "**DOWN**" buttons to select from the eight available colours.

The Flash speed can be changed by selecting "**MENU**" until the display shows "**F5.00 – F5.15**, you can press the "**UP**" and "**DOWN**" button to select from the 15 available flash speeds.

SOUND ACTIVE MODE

There are two selections in this mode, one for sound activation and the second for sound sensitivity.

Press "**SET UP**" button until the display shows "**So01- So16**", then press the "**UP**" and "**DOWN**" button to select from the sixteen different sound modes.

To select the Sensitivity, press the "**SET UP**" button until the display shows **SJ-1 – SJ-8**, then press the "**UP**" and "**DOWN**" buttons to select, 1 is sound sensitivity off, no 2 is the lowest sensitivity and 8 is the highest.

AUTO RUN PROGRAM MODE

Press **MODE** button and select the auto programs, there are three available which can be selected by pressing "**SET UP**".

Colour Fade (dreaming) mode; Press **SET UP** until the display shows **AF01 to AF16**, then press the **UP** and **DOWN** button to select from the sixteen available programs.

Colour Jumping; Press **SET UP** until the display shows **AJ01 to AJ16**, then press the **UP** and **DOWN** button to select from the sixteen available programs.

Auto Fade and Jumping Mode; Press **SET UP** until the display shows **A-JF** the fade mode and jumping mode will continuously operate one after the other. The **UP** and **DOWN** buttons do not work in this mode.

Auto Fade/Jump Speed control; Press **SET UP** until the display shows **SP01 to SP16**, then press the **UP** and **DOWN** button to select from the sixteen available speeds, 1 being the slowest and 16 the fastest.

STATIC COLOUR SELECTION

Press the **MODE** button until the display shows **CL.****, there are two different modes, colour selection and flash speed.

Static Colour select; Press "**SET UP**" button until the display shows **CL.00 – CL.63**, then press the **UP** and **DOWN** to select from the 63 colours available.

Flash Speed select; Press "**SET UP**" button until the display shows **F5.00 – F5.15**, then press the **UP** and **DOWN** to select from the 15 speeds available.

OTHER PROGRAM FUNCTIONS

Display ON/OFF mode; when this mode is engaged the display will switch off after 60 seconds after the last operation.

IR Remote Function; when switched on the fitting can be used with the correct IR remote control (available separately)

Display Normal/Reverse; enables the user to switch over the display in a reverse mode.

Initialisation setting; enables you to combine the first four colours only in the jumping mode (**AJ01**). To enable press **SET UP** until the display shows **dEFA** and the display flickers, now press **UP** and **DOWN** buttons at the same time.

Infra Red Remote Control Operation Mode.

This allows the fitting to be operated by a separate remote control (available separately).

Press "**MODE**" button, press "**UP**" and "**Down**" buttons to select "**1ron**" this means the unit can now be operated using the separate remote control.



Listed below are the various programs and selections available on the remote control.

Auto Run Mode

Press **SL/AU** button to cycle among auto run mode, colour dream, colour jump, sound activate and slave mode. Each press of this button will change to the next step. When the Multipar goes into the Auto run mode, By pressing **FS/SP** button to set the auto run speed and press "+" and "-" to adjust.

Select program Mode

Press "**PROG**" button to select static colour select mode. Then press "+" and "-" to select from the 63 static colours and the 14 running modes in this program.

When the Multipar is in the static colour selection you can press **FS/SP** button to turn on flash and this can be adjusted using the "+" and "-" keys.

When the Multipar is in the Running mode programs you can press **FS/SP** and this will adjust the speed using "+" and "-" keys.

When the Multipar goes into Sound activate mode you can press "+" and "-" keys to select from 16 different sound modes. You can press the **FS/SP** button to adjust the sound sensitivity.

M/S Mode

Press "**SL/AU**" button to select between the auto run mode, sound activate and slave mode. Each press of the button will change to the next mode.

Select light Program mode.

Press **R,G,B,W,A,UV** to choose any one of the colours, you can then use the "+" and "-" buttons to adjust the intensity. Pressing the "**A**" button to switch between the Amber and

Lime Green colour. You can also press the FS/SP button to turn on/off flash effect and use the + and – buttons to adjust the speed.

Setting DMX Mode using IR Remote

Press **CH** button to switch between DMX address set mode and DMX channels set mode. Each press of this mode will change to the next mode.

1. When the Multipar goes into the DMX address set mode, you can press + or – to select the DMX address.
2. When the Multipar is in the DMX channel set mode, you can press + or – to select the DMX channels.

Setting DMX Address using IR Remote.

Press the button to set the DMX address (**A**) the red, green, blue, white, amber and UV lights will flash 2-3 times.

Input the three address number for example 123. When the red light is on put in the first number “1”, after this the green light will be on and input the second number “2”, after this when the blue light is on input the third number “3”. After you have inputted all three numbers all the LED’s will flash 2-3 times and the address is accepted. If the address is incorrect then the red light will remain on. A new DMX address should then be inputted.

Black out mode.

Press “Black OUT” to set the lights power on or off by pressing the button.

SPECIFICATIONS

Weight: 4.8Kg

Dimensions: 370mm x 270mm x 220mm

Power input: AC 100v-240v/50Hz-60Hz

Wattage: 215watt

LED’s: 18 pieces of 25watt RGBAW+UV+Lime Green (7in1)

Beam Angle: 18 degree

Connection Mains: Power con in and out sockets

DMX Connection: 3 Pin Female and Male XLR

Features: Built in Microphone

Four Button LED Display

IP Remote Control operation

Power cord daisy chain fixtures: maximum 3 fittings



LIGHTING products are distributed in the UK by



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