

# **MICROH DJ**

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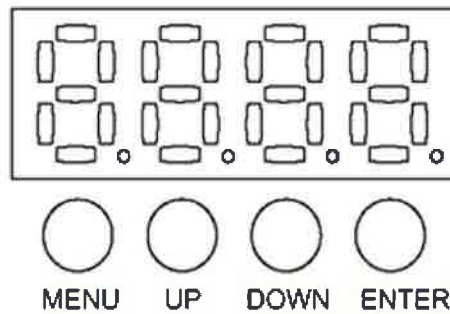
## **LED BLADEP64 PRO**

### **User Manual**

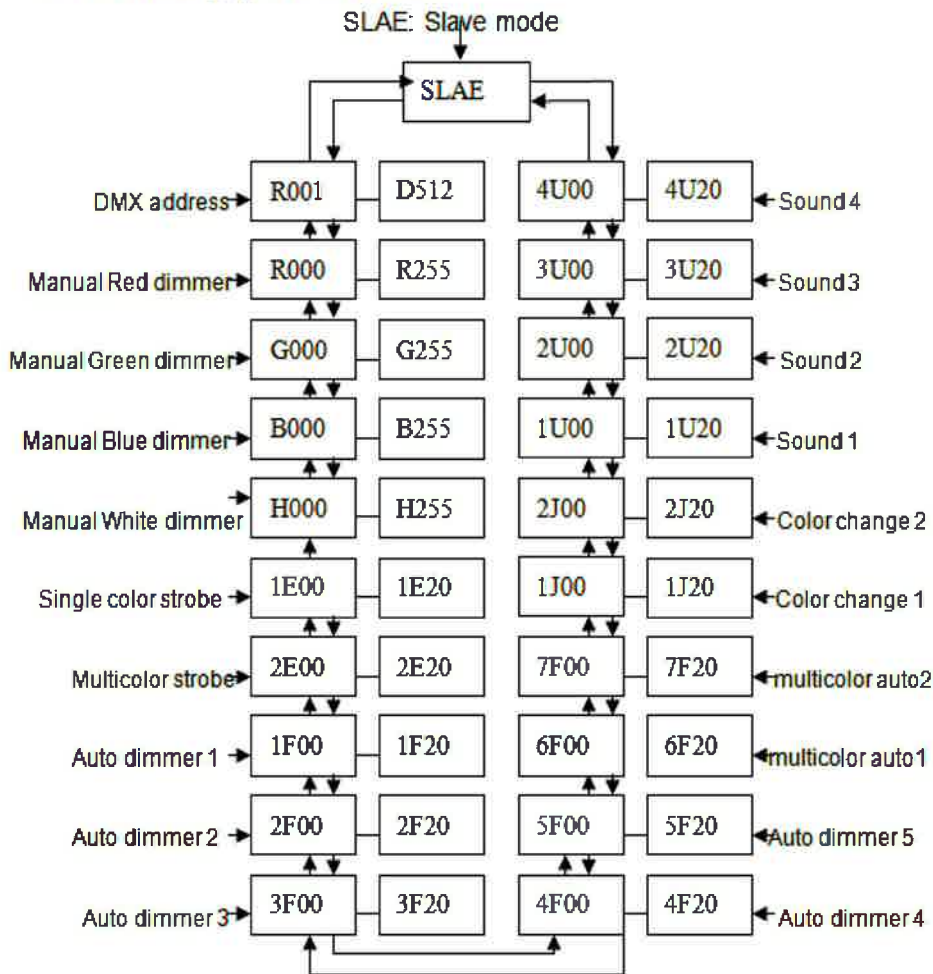


Please read this manual carefully before operating the LED light

Thank you for supporting our MICROH DJ line of products. The LED BLADEP64 PRO is a great unit and we are sure you will be happy with its performance. Please find below a brief operation guideline for this unit. The unit is covered by a 2 Year limited parts and labour warranty from the date of purchase. If you find that your unit is not performing to specifications or has any issues, please contact us at 905-428-9062 email [service@microhdj.com](mailto:service@microhdj.com). Please keep a copy of your invoice at all times to be able to claim your warranty repair. You may also contact the retailer you purchased the unit from for their help in getting your unit repaired.



● LED DISPLAY FUNCTIONS



## DMX OPERATION:

This unit can be controller via and DMX512 controller. The unit uses 8 DMX channels, please see DMX chart below for explanation of each channels setting. To use the unit is DMX MODE, press the MENU button until you see A001 on the display. Press ENTER to go into DMX mode. After this Press the UP or DOWN button to assign the unit to the required DMX address. Once you have gotten to the correct value to wish press ENTER again to confirm the address. The unit is now ready for operation.

A001 – A512

MENU > A001 > ENTER > UP OR DOWN >ENTER.

### •DMX VALUES AND FUNCTIONS

Channel	Values	Functions
1	0-255	RED dimmer 0-100%
2	0-255	GREEN dimmer 0-100%
3	0-255	BLUE dimmer 0-100%
4	0-255	WHITE dimmer 0-100%
5	0-255	0-14 no function, 15-29 single colour strobe (channel 1/2/3/4 control the colour, channel 8 control the speed), 30-44 multicolor strobe(channel 1/2/3/4 on top value, channel 8 control the speed), 45-255 choose the color
6	0-255	1-209 No function, 210-223 Red Color, 224-255 Green Color (channel 1-5 will not work in this mode. Channel 8 control the speed)
7	0-255	1-19 Blue color,20-39 White color, 40-59 White+Red color. 60-79 Blue+Green+White color, 80-99 color change 1, 100-119 color change 2, 120-139 All bright, 140-159 multicolor auto 1, 160-179 multicolor auto 2, 180-199 sound 1,200-219 sound 2, 220-239 sound 3, 240-255 sound 4.(Channel 1-6 will not work in this mode) Channel 8 control the speed
8	0-255	Speed Control

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## **MASTER SLAVE – A001**

This unit can be operated in Master/Slave mode. This allows you to set one unit as a master and have any amount of units set as a slave to follow what the first unit is doing. To set the unit in slave mode hit the MENU button until you get to A001 then press enter. The unit is now in Slave/DMX mode. Leave the unit on address A001 and it will follow all the functions from the master unit. You will need to use an XLR cable from the output of the master to the input of the SLAVE unit. All SLAVE units must be set to A001.

MENU > A001 > ENTER

In Master/Slave mode all functions even wireless remote is available. So if you have the units set up in Master/Slave mode you can set the master unit in rENT(wireless mode) and whatever you do on the master the slave units will follow.

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## **MANUAL COLOUR CONTROL**

This unit can be run standalone. You can use the controls at the back to do colour mixing.

RED	r000 > r255
GREEN	G000 > G255
BLUE	b000 > b255
WHITE	H000 > H255

X000 Value is off. You can go from colour to colour and adjust the value to make the desired colour.

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## **COLOUR STROBE/CHASE – 1E00**

To set the unit into a standalone strobe/chase mode, hit the MENU button until you get to 1E00 then press ENTER. You can select from 1E00 - 1E20. There are 20 different preset colour strobe and chase settings to select from.

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## **FULL ON STROBE – 2E00**

To set the unit into a standalone strobe mode, hit the MENU button until you get to 2E00 then press ENTER. You can select from 1E00 - 1E20. There are 20 different preset colour strobe settings to select from. The speed of the strobe can be selected from fast 2E00 to slow 2E20 To select the speed, press MENU until you see 2E00, press ENTER, then press the UP or DOWN until you reach the desired speed, then confirm by pressing ENTER button, the display will blink once to confirm the setting is saved. All the leds will come on(RGBW), so basically the unit will show a full white strobe.

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## **BUILT IN DIMMER MODES – 1F00 – 7F00**

The unit has seven dimmer settings inside. 1F00 to 7F00. You can select the required colour and adjust the intensity from 00 off to 20 full on.

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## **COLOUR FADE/CHASE MODE – 1J00 and 2J00**

The unit has 2 colour changing modes built-in for standalone operation.

### **Colour Fade**

1J00 – Will fade from one colour to the next. You can adjust the fade time from 1J00 slow to 1J20 fast. To get to the feature, Press the MENU button until 1J00 displays. Hit ENTER and then press the UP or DOWN to reach the desired speed (1J00 > 1J20). Once you have reached the desired speed hit the ENTER button to confirm and the display will blink once.

### **Colour Chase**

2J00 – Will chase from one colour to the next. You can adjust the chase time from 2J00 slow to 2J20 fast. To get to the feature, Press the MENU button until 2J00 displays. Hit ENTER and then press the UP or DOWN to reach the desired speed (2J00 > 2J20). Once you have reached the desired speed hit the ENTER button to confirm and the display will blink once.

The difference between colour fade and colour chase is that Fade will fade from one colour to next, allowing a colour mix to happen. In the Colour Chase mode the unit will go from one, then fade out and then the next colour will come on and they never overlap.

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## **SOUND ACTIVE**

The unit has a 4 built in Sound active mode settings. 1U00 – 4U00. To enter the sound active modes press the MENU button until you see 1U00 > 4U00, Press ENTER on the selected sound mode. Once in the desired mode, press the UP or DOWN button to adjust the sensitivity. 00 is very sensitive – 20 is less sensitive.

**\*\*\* You must hit ENTER after setting the colour you desire or the settings will be lost once you unplug the fixture.**

## WIRELESS REMOTE CONTROL – Got to rENT on display.



The unit can be controlled using a IR Remote that is supplied with the unit. To be able to use this feature you need to Press the MENU button until rENT is displayed, then press ENTER to confirm, the display will blink once. You are now in wireless remote control mode. To activate the connection, on the remote press the ON button, the unit will turn on in full white. Press the buttons on the unit to reached the desired effect. In a Mode hit the dimmer + and – button to adjust the speed or sensitivity for that mode.

The remote will work at a distance of 10ft.

### • SPECIFICATIONS

Rate Voltage: AC95-245V 50Hz-60Hz

Rate Power: 60W

Colour: RGBW

Lamp: 36 x 1 Watt LED lamps (9 Red, 9 Green, 9 Blue, 9 White)

DIM: 200 x 75 x 200mm

N.W.: 1kg