



ibiza 3-in-1 Light Effect with Wash-Moon-Strobe User Manual

[Home](#) » [ibiza](#) » ibiza 3-in-1 Light Effect with Wash-Moon-Strobe User Manual 



**3-IN-1 LIGHT EFFECT
with WASH-MOON-STROBE**



MANUAL

Ref.
COMBI-FX4

Contents

1 INSTRUCTIONS FOR USE

2 Installation

3 Fixture Linking

4 CABLE CONNECTORS

4.1 DMX connector configuration

4.2 CAUTION

4.3 Setting up a DMX Serial Data Link

4.4 DMX address setting

4.5 Control Panel

4.6 The control panel is the mechanism for configuring the settings. It has a small LCD screen and four buttons, which are described below. Button Function

5 FUNCTION SETTING

5.1 DMX address setting

5.2 Master-slave setting

5.3 Sound mode setting

5.4 AUTO mode setting:

5.5 Display reverse setting

5.6 Software Version

6 MENU

7 DMX CHANNEL CHART

8 Care

9 Specifications

10 Correct Disposal of this product

11 Documents / Resources

12 Related Posts

INSTRUCTIONS FOR USE

4-IN-1 LIGHT EFFECT WASH-MOON-STROBE-UV

Safety Recommendations

- Please read the instructions carefully. They contain important information about the installation, operation and maintenance.
- Keep this User Manual for future reference. If you sell the unit to another user, be sure that he also receives this instruction booklet.
- Unpack and check the unit carefully that it has not been damaged during transport before using the unit.
- Before operating, ensure that the voltage and frequency of power supply match the power requirements of the unit.
- The unit is for indoor use only in a dry location.
- It is essential that the unit is earthed. Only connect to a wall outlet with earth connection.
- The unit must be installed in a location with adequate ventilation, at least 0.5m from adjacent surfaces. Be sure that no ventilation slots are blocked.
- Disconnect mains power before fuse replacement or servicing.
- Make sure there are no inflammable materials close to the unit during operation.
- In the event of serious operating problem, stop using the unit immediately.
- Never try to repair the unit by yourself. Repair carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center and always use the same type of spare parts.
- Do not touch any wires during operation as high voltage might be causing electric shock.

- The light source of this unit is not replaceable. If it is faulty, the unit must be discarded.
- The product is for decorative purposes only and not suitable as a household room illumination.

DISCONNECT DEVICE

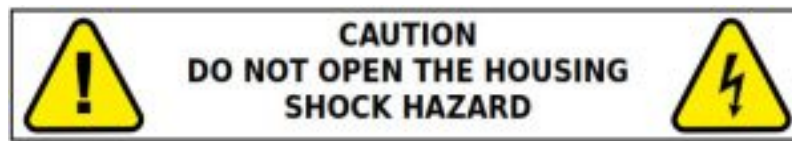
Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



The lightning flash with arrowhead symbol, within an equilateral Triangle, is intended to alert the user to the presence of not insulated dangerous voltages within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



Installation

The unit should be mounted via its screw holes on the bracket. Always ensure that the unit is firmly fixed to avoid vibration and slipping while operating. Always ensure that the structure to which you are attaching the unit is secure and able to support a weight of 10 times of the unit's weight. Also always use a safety cable that can hold 12 times the weight of the unit when installing the fixture. The equipment must be fixed by professionals at a place where is out of the reach of people and where nobody can pass by or under it.

Fixture Linking

You will need a serial data link to run light shows of one or more fixtures using a DMX-512 controller or to run synchronized shows on two or more fixtures set to a master/slave operating mode. The combined number of channels required by all fixtures on a serial data link determines the number of fixtures that the data link can support.

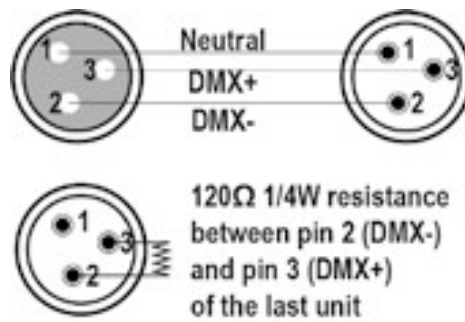
Important: Fixtures on a serial/data link must be daisy chained in one single line. Maximum recommended serial data link distance: 100 meters (1640 ft.) Maximum recommended number of fixtures on a serial data link: 32 fixtures

CABLE CONNECTORS

Cabling must have a male XLR connector on one end and a female XLR connector on the other end.

DMX connector configuration

Termination reduces signal errors. To avoid signal transmission problems and interference, it is always advisable to connect a DMX signal terminator.



CAUTION

Do not allow contact between the common and the fixture's chassis ground. Grounding the common can cause a ground loop, and your fixture may perform erratically. Test cables with an ohm meter to check correct polarity and to make sure the pins are not grounded or shorted to the shield or each other.

Setting up a DMX Serial Data Link

1. Connect the (male) 3 pin connector side of the DMX cable to the output (female) 3 pin connector of the controller.
2. Connect the end of the cable coming from the controller which will have a (female) 3 pin connector to the input connector of the next fixture consisting of a (male) 3 pin connector.
3. Then, proceed to connect from the output as stated above to the input of the following fixture and so on.

DMX address setting

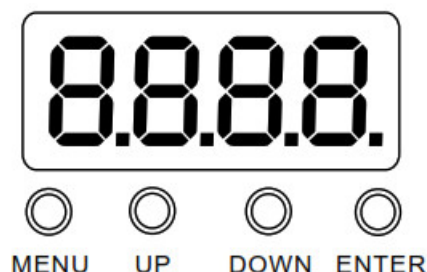
Each fixture must have a specific starting address. When receiving signal transmission, every fixture will receive channels control signals for its own starting address.

The user can set several fixtures to the same address or set up a separate address for every device. If more than one fixture is set to the same address, all of them receive the same DMX channels signals. All connected fixtures are jointly controlled; the controller can't control a device separately. If every device is set to a different address, it will receive different DMX signals corresponding to its starting address.

This device has 6 channels. So, the first device's starting address is set 1, second is 7 (1+6), third is 13 (7+6) and so on.

Control Panel

The control panel is the mechanism for configuring the settings. It has a small LCD screen and four buttons, which are described below.



Button Function

<MENU>

Scrolls through the first level of options, or exits from the current menu or function

<UP>

Navigates upward through the menu list or increases the numeric value when in a function
<DOWN>

Navigates downward through the menu list or decreases the numeric value when in a function
<ENTER>

Enables the currently displayed menu or sets the currently selected value in to the current function

FUNCTION SETTING

DMX address setting

1. Press <MENU>
2. Press <UP/DOWN> to choose, then pres <ENTER> to enter [Addr]
3. Press <Up/Down> to choose address 001~XXX
4. Press <ENTER> to confirm, or press «MENU» to exit

Master-slave setting

1. Press <MENU>
2. Press <UP/DOWN> to choose [SLnd], press ENTER
3. Press <UP/DOWN> to choose Mast/SL1/SL2
4. Press <Enter> to confirm, or press «MENU» to exit.

Sound mode setting

1. Press <MENU>
2. Press <UP/DOWN> to choose [SoUn], press ENTER
3. Select So 0 So1 for the sound programs

Sound sensitivity Setting (before this setting, press MENU, select <SoUn> and save. You must be in Sound Mode first, before you can select the sensitivity)

1. Press MENU
2. Press UP/DOWN to choose [Sens], press ENTER
3. Press <Up/Down>, <Enter> to adjust the sound sensitivity from Se00 to Se99.
4. Press <Enter> to confirm, or press «MENU» to exit.

AUTO mode setting:

1. Press MENU.
2. Press UP/DOWN to choose [AUTO], press ENTER
3. Press<Up/Down> to select an automatic program from 0 to 2
4. Press enter to set the speed from SP1 to SP9
5. Press <Enter> to confirm, or press «MENU» to exit.

LED display setting: Choose OFF if you want the display to switch off after 30 seconds of non-use.

1. Press MENU.
2. Press UP/DOWN to choose [LED], press ENTER
3. Press<Up/Down> to choose `ON' or `OFF'
4. Press <Enter> to confirm, or press «MENU» to exit.

Display reverse setting

1. Press MENU.
2. Press UP/DOWN to choose [Disp] or [Dsip], press ENTER

Software Version

1. Press < ENTER>
2. Press < UP/DOWN> to select [Ver], then press < ENTER>to check the light's version information
3. Press <Enter> to confirm, or press «MENU» to exit.

MENU

Addr	A001	A512		Address code selection
Sind	Mast	SI 1	SI 2	Choose Master/Slave unit
Soun	So 0	So 1		Sound effect
	Se00	Se99		Sound sensitivity
Auto	Au 0	Au 2		Auto effect
	SP 1	SP 9 II		Auto effect speed
Led	On	Off		LCD display off
Disp	Dsip			LCD display overturn
Ver	V1.0			Current software version

DMX CHANNEL CHART

Effect	Channel no	Function	Value	Description
Wash	1	P-Show	000-255 P- show	Wash Effect
	2	P-Show Speed	000-255 Speed Slow to Fast	Wash Effect (slow to fast)
	3	P-Strobe	000-008 Open	No Strobe
			009-255 Stroboscope (Speed 0 -100%)	Strobe, Speed (slow to fast)
12 x 12 Strobe effect	4	F-Show	000- 255 F- show	Moon Effect
	5	F-Show Speed	000-255 Speed Slow to Fast	Moon Effect
	6		000-008 Open	No Strobe
			009-255 Stroboscope (Speed 0 – 100%)	Strobe, Speed (slow to fast)

Care

Before cleaning the unit, disconnect it if from the mains. Do not use aggressive cleaning agents. Use a clean cloth to wipe any dust or dirt from the product. We are not liable for damage arising from incorrect handling, improper use or wear and tear. We reserve the right to make technical modifications.

Specifications

Power supply.....90-240V~50/60Hz
Consumption.....80W
Light sourceWash: 4 groups of 12 x 1W RGBW 4-in-1 LEDs
.....Moon: 144 pcs of 5mm LEDs
Dimensions535 x 235 x 205mm
Weight.....2.85kg

Correct Disposal of this product




This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



Imported from China by LOTRONIC S.A.
Avenue Zénobe Gramme 9
B-1480 Saintes



Documents / Resources

	<p>ibiza 3-in-1 Light Effect with Wash-Moon-Strobe [pdf] User Manual ibiza, COMBI-FX4, 3-in-1 Light Effect</p>
---	--