<div align="center">**User Manual for Pixel Flex**</div>

General Instructions

Thanks for your purchasing the Pixel Flex lighting equipment.

For the optimum operation and best performance, read the instruction in this manual carefully an thoroughly. As they give important information regarding safety during use and maintenance. Keep this manual with the unit for further reference. If the unit is sold or given to another operator, make certain that is always has its manual for new owner reading about its operation and relative instruction again.

Every unit has been thoroughly tested and carefully packed before shipment. Unpack the shipping carton and inspect thoroughly saving the carton and all packing materials for possible use later. Check carefully and make sure your product is not damaged and included accessories are not missing. If damaged or missing something happens, please contact the nearest dealer or our customer support staff directly.

Warnings

- The unit is not a toy, must only be operated by adults. Do NOT allow any children to temper or play with it.
- Packaging materials are not toys. To avoid danger of suffocation must be keep away from children.
- Do not use in cribs, beds, carriages or playpens.
- To protect against high electric shock and injury to person, DO NOT open or dismantle the unit.
- Never try to repair the unit yourself. Repair by unqualified people could cause damage or mis-operation.
- Don't touch it while the fixture is running operation to avoid any hurts happening occurred.
- After use, please wait at least 15 min for absolute cool before touching it. Otherwise, it causes the result of burning.

Cautions

The voltage mush be matched the specified on this unit. Using the product with a higher voltage than that which is specified is dangerous and may result in a fire or other type of accident causing damage. We will not be held responsible for any damage resulting from using the unit with improper voltage.

Do not make any inflammable liquids, water or metal objects enter the unit.

This unit contains no user serviceable parts inside. Never open the unit unless qualified person to do so, as this way result in electric shock. This unit contains dangerous voltages, always remove the AC power plug from the wall socket before any service operation and when not in use for a long time.

Earth connection is so essential.

After having remove the packaging check that the unit is not damage in any way. If in doubt, DO NOT use it and contact authorized dealer.

Stop using the unit immediately in the event of serious operation problems and either contact your local dealer for a check or contact us directly.

Main Features

- 01,02,05,10 DMX Channels selection
- Standard DMX 3-pin In/Out
- 16 built-in programs except for Auto&Full subject to Speed and Dimmer
- 0-100% dimming level
- Standard DMX-512 protocol
- 01 Thru 99 Chase speed adjustment
- Power failure memory
- LED display window-4 digits Segment Display shows current activity and function state
- On/Off switch

Every effort has been made to design dependability, reliability and comfort into each unit. New products are being designed constantly to meet the needs of both entertainment and the lighting industry. We welcome your comments about our product and services.

Operation Guide

Operation Modes:

The Pixel Flex has two different operation modes. It can be used a 10 channel chaser or as a 01,02,05,10 channel DMX dimmer. Please follow illustrations below to operate the unit in your desired mode.

DMX Mode:

Use this operation mode only when you are about to use the unit as a DMX dimmer. This function can allow you set your unit dimmer function as a 01,02,05,10 channel DMX dimmer and DMX address.

1. **Selecting DMX Mode:**

   DMX mode is indicated by an "A" followed by three digits in the LED. "A" stands for DMX Address and means the DMX Mode has been activated at present. If "P" appears in the LED display, means you are in the Chase Mode. Of course, the mode switch can immediately realize on your fingertips by tapping the "MODE" button.

2. **Selecting the Channel Mode:**

   Channel Mode is indicated by "CH" followed by two digits 01,02,05,10. You can not use the "MENU" button to select the Channel Mode unless you have called up the DMX Operation Mode as in step 1.

3. **Setting the Channel Value:**

   Once you have activated the Channel Mode as in step 1, you can tap the "UP" and "DOWN" arrow buttons to change the setting from 01, 02, 05 or 10 which you wish to run.

   NOTE:

   When CH: 01 is displayed, overall channels will be controlled by one DMX channel.

   When CH: 02 is displayed, channel 1 and 2 will be controlled by one DMX channel, channel 3 and 4 will be controlled by one DMX channel, and so forth, channel 9 and 10 will be controlled by another.

   When CH: 05 is displayed, channel 1-5 will be controlled by one DMX channel and channel 6-10 will be controlled by another.

   When CH: 10 is displayed, each channel will be controlled by one DMX channel.

   This is the factory default setting.

4. **Selecting DMX Address Mode:**

   DMX Address Mode is indicated by "A" followed by three digits 001-512. You can not use the "MENU" button to select the DMX Address Mode unless you have activated the DMX Mode as step 1. This mode is the factory default setting.

5. **Setting the DMX Address:**

   Once you have activated the DMX Mode as step 1, you can use the "UP" and "DOWN" arrow buttons to select your desired DMX address from 001-512.

Chase Mode:

Use the operation mode only when you are about to use your unit as a channel chaser among of the 01, 02, 05, 10 channel chasers. The unit has 16 built-in programs except for Auto and Full. Of course, you can select any of these programs to chase for a more dramatic lighting show, and you can also control the speed at which the set programs will be chased.

1. **Selecting the Chase Mode:**

   Chase Mode is indicated by "P" followed by two digits. "P" stands for Chase program and means the Chase Mode has been activated at present, and you have also activated the Chase Program Mode. After activating the Chase Mode, the Chase Program Mode starts initially and is the default setting. If "A" appears in the LED display, means you are in the DMX mode. "A" stands for DMX address. Of course, the mode switch can immediately realize on your fingertips by tapping the "MODE" button.

2. **Setting your desired Chase Program:**

   Once you have activated the Chase Mode as in step1, you can use the "UP" and "DOWN" arrow button to change your selected chase program. The chase pattern is displayed in the LED by "P" followed by two digits 01-16 or only "AUTO" & "FULL" appears. You can select any of them to run at a single time.

3. **Selecting the Chase Speed Mode:**

   To adjust the Chase Speed, you must activate the Chase Speed Mode. Of course, only while in the Chase Mode as step1, press and hold the "MENU" button until "SP" followed by two digits appears in the LED. "SP" stands for the chase speed.

4. **Setting your desired Chase Speed:**

   In this mode, you can adjust the program chase speed. Use the "UP" and "DOWN" arrow buttons to adjust the chase speed from 01 thru 99. A value of 99 will give you the fastest chased speed (approx.1/10th of a second). While a set value of 01 will give you the slowest chase speed （once every 30 second）.

5. **Selecting the Intensity (Dimming) Mode:**

   To adjust the output intensity, you must activate the Chase Dimmer Mode. Of course, only when in the Chase Mode as in step 1, press and hold the "MENU" button until "d" followed by three digits appears in the LED. "d" stands for the chase dimmer.

6. **Setting your desired Intensity:**

   Use the "UP" and "DOWN" arrow buttons to adjust the light output intensity from 000-100. A set value of 000 will give you the weakest output intensity and a set value of 100 will give you the full intensity.

Technical Specifications:

POWER REQUIREMENT	AC230V,50Hz
POWER CONSUMPTION	500W
LAMP	10*Gu10 230V/50W
CONNECTION	Neutrik powercon socket for Power in 3pin XLR connector for DMX in/out
HOUSING	Metal shell with power finishing
INGRESS PROTECTION RATING	IP20
CONTROL	DMX-512 (1990)
LISTING	CE certified
OPERATING TEMPERATURE	0 degC to +40 degC
STORAGE TEMPEARTURE	-20degC TO +70 degC
DIMENSIONS	1256(L) x60(W) x135(H)mm
WEIGHT	6kgs

Please note: Specifications and improvements in the design of this product and this manual are subject to change without any prior notice.