## Dekker Operating Instructions

2. Now you can use the UC3 Controller (Not Included) to control various functions. See below for UC3 controls.

Button		Function	
STAND BY	Open or close screen when pressing this button		
FUNCTION	1	R	
	2	G	
	3	В	
	4	W	
	5	RGBW	
	6	Auto Mix-color	
	7	Sound Mode	
STROBE	Ope	Open or close strobe mode when pressing this button	

Dekker	2 Channel Mode - DMX Values & Traits		
Channel	Value	Function	
1		PROGRAMS	
	1 - 26	4 COLOR FADE CHANGE	
	27 - 51	9 COLOR FADE CHANGE	
	52 - 76	4 COLOR LOOP CHANGE	
	77 - 101	9 COLOR LOOP CHANGE	
	102 - 126	STROBE 1 DIM - BRIGHT	
	127 - 151	STROBE 2 BRIGHT - DIM	
	152 - 176	STROBE 3 DIM - BRIGHT - DIM	
	177 - 201	STROBE 4 W/O DIM EFFECT	
	202 - 226	STROBE 5 WITH 9 COLOR	
	227 - 254	STROBE 6 WITH GRADUAL DIM	
	255	ALL PROGRAMS WILL CYCLE	
2		PROGRAM SPEED	
	1 - 254	SLOW - FAST	
	255	SOUND ACTIVE	

Dekker	8 Channel Mode - DMX Values & Traits		
Channel	Value	Function	
1	0 1 - 127 65 - 128	MOTOR FUNCTION CONTROL STOP ROTATE CLOCKWISE SLOW - FAST ROTATE COUNTER CLOCKWISE FAST - SLOW	
2	0 - 255	RED INTENSITY 0% - 100%	
3	0 - 255	GREEN INTENSITY 0% - 100%	
4	0 - 255	BLUE INTENSITY 0% - 100%	
5	0 - 255	WHITE INTENSITY 0% - 100%	
6		MASTER INTENSITY CONTROL 0% - 100%	
7	1 - 26 27 - 51 52 - 76 77 - 101 102 - 126 127 - 151 152 - 176 177 - 201 202 - 226 227 - 254 255	PROGRAMS  4 COLOR FADE CHANGE  9 COLOR FADE CHANGE  4 COLOR LOOP CHANGE  9 COLOR LOOP CHANGE  STROBE 1 DIM - BRIGHT  STROBE 2 BRIGHT - DIM  STROBE 3 DIM - BRIGHT - DIM  STROBE 4 W/O DIM EFFECT  STROBE 5 WITH 9 COLOR  STROBE 6 WITH GRADUAL DIM  ALL PROGRAMS WILL CYCLE	
8	1 - 254 255	PROGRAM SPEED SLOW - FAST SOUND ACTIVE	

NOTE: Regarding Channel 7, LED intensity is controlled by Channels 2 - 5. Channel 7 LED program speed is controlled by Channel 8.

## Dekker Fuse Replacement

**Fuse Replacement:** First unplug the power. The fuse holder is located at the rear of the unit next to the power cord. Using a flat-head screw driver unscrew the fuse holder. Remove the bad fuse and replace with a new one.

## Dekker Trouble Shooting

**Trouble Shooting:** Listed below are a few common problems that you may encounter, with solutions.

No light output from the unit;

- 1. Be sure you have connected your unit into a standard 110V wall outlet.
- 2. Be sure the fuse has not blown. The fuse is located on the rear panel.

Unit does not respond to sound;

1. Low frequencies (bass) should cause the unit to react to sound.

Tapping on the microphone, quiet or high pitched sounds may not activate the unit.

## **Dekker** Cleaning

**Fixture Cleaning:** Due to fog residue, smoke, and dust cleaning the internal and external optical lenses must be carried out periodically to optimize light output.

- 1. Use normal glass cleaner and a soft cloth to wipe down the outside casing.
- 2. Use a brush to wipe down the fan grill.
- 3. Clean the external optics with glass cleaner and a soft cloth every 20 days.
- 4. Clean the internal optics with glass cleaner and a soft cloth every 30-60 days.
- 5. Always be sure to dry all parts completely before plugging the unit back in.

Cleaning frequency depends on the environment in which the fixture operates (I.e. smoke, fog residue, dust, dew). In heavy club use we recommend cleaning on a monthly basis. Periodic cleaning will ensure longevity, and crisp output.