Stinger Star System Menu

System Menu: When making adjustments press ENTER to confirm your setup then press and hold the MENU button for at least 3 seconds. To exit without making any adjustments press the MENU button. The display will lock after 30 seconds, press the MENU button for 3 seconds to unlock.

ADDR - DMX Address Setting.

- 1. Press the either the MENU, UP, or DOWN buttons until "ADDR" is displayed, press ENTER.
- 2. The current address will now be displayed and flashing. Press the UP or DOWN buttons to find your desired address. Press ENTER to set your desired DMX address.

CHND - This will let select your desired DMX channel mode.

- 1. Press the MENU button until "**CHND**" is displayed, press ENTER. The current DMX channel mode will be displayed
- 2. Press the UP or DOWN buttons to find your desired DMX channel mode and press ENTER to confim and exit.

SHND - Show modes 0-6 (Factory programs).

- 1. Press the MENU button until "SHND" is displayed, press ENTER.
- 2. "**Sh X**" will now be displayed, "**X**" representing a number between 0-6. Shows 1-6 are factory programs, while show "0" is random mode. Use the UP or DOWN buttons to find your desired show.
- 3. When you have found your desired show press ENTER, then press and hold the MENU button for at least 3 seconds to activate. After you have set your desired show, it can be changed at any time using the UP or DOWN buttons.

SPEE - Show mode speed.

1. Press the MENU button until "SPEE" is displayed, press ENTER.

2. A number between 0-100 will now be displayed, the number is the current speed setting. Use the UP or DOWN buttons to adjust the show speed. "0" being the slowest speed and "100" being the fastest.

3. Press ENTER to set the speed then press and hold the MENU button for at least 3 seconds to show mode.

SLND - This will let you set unit as a master or slave in a master/slave configuration.

- 1. Press the MENU button until "**SLND**" is displayed, press ENTER. Either "**MAST**", "**SL 1**", or "**SL 2**" will be displayed.
- 2. Press the UP or DOWN buttons until your desired setting is displayed, press ENTER to confim.

NoTE: In a Master/Slave configuration you can set one fixture to Master and then set the next fixture to "**SL 2**", the fixtures will now have contrast movement to each other.

SOUN - Sound Active mode.

- 1. Press the MENU button until "SOUN" is displayed, press ENTER.
- 2. The display will show either "**ON"** or "**OFF**". Press the UP or DOWN buttons to select "**ON**" to activate sound active mode, or "**OFF**" to deactivate sound active mode.
- 3. Press ENTER to confirm.

SOSE - In this mode you can adjust the sound sensitivity.

- 1. Press the MENU button until "SOSE" is displayed, press ENTER.
- 2. A number between 0-100 will be displayed. Press the UP or DOWN buttons to adjust the sound sensitivity. 0 being the least sensitive, and 100 being the most sensitive.
- 3. When you have found your desired setting press ENTER to confirm.

Stinger Star System Menu

NODN - This mode can be used as a precaution mode, that in case the DMX signal is lost, interrupted, or power is lost, the operating mode chosen in the setup is the running mode the fixture will go into when the DMX signal is lost. You can also set this as the operating mode you would like the unit to return to when power is applied.

- 1. Press the MENU button until "**NODN**" is displayed, and either "**hoLd**", "**ProM**", or "**bLAC**" will be displayed beneath.
- 2. Press ENTER and the bottom choice will begin to flash. Use the UP or DOWN buttons to choose an operating mode you would like the unit to start up in when power is applied or the DMX signal is lost.
- **hoLd** If the DMX signal is lost the fixture will stay in the last DMX setting. If power is applied and this mode is set, the unit will automatically go into the last DMX set up.
- **ProM** (Program/Master Slave) If the DMX signal is lost or power is applied, the unit will automatically go into Master Slave mode and run a built-in show.
- **bLAC** (Blackout) If the DMX signal is lost or interrupted, the unit will automatically go into stand by mode.
- 3. Press ENTER to confirm your desired set up.

LED - With this function you can have the LED display turn off after 10 seconds.

- 1. Press the MENU button until "LED" is displayed, press ENTER.
- 2. The display will show either "**ON**" or "**OFF**". Press the UP or DOWN buttons to select "**ON**" to keep the LED display on at all times, or "**OFF**" to switch to have the LED display switch off after 10 seconds.

STRO - This will activate strobing.

1. Press the MENU button until "STRO" is displayed, press ENTER.

2. Use the UP or DOWN buttons to either activate strobing or deactivate it.

TEST - This function will run a self test program.

- 1. Press the MENU button until "TEST" is displayed, press ENTER.
- 2. The fixture will now run a self test.

DISP - This function will reverse the display 180°.

- 1. Press the MENU button until "DISP" is displayed, press ENTER.
- 2. Press ENTER to "flip" the display. Press ENTER to "flip" it again. Press ENTER when you have made your desired setup.
- 3. Press ENTER to confirm. To make you LED display reappear again press any button.

FHRS - With this function you can display the running time of the unit.

- 1. Press the MENU button until "FHRS" is displayed, press ENTER.
- 2. The running time of the fixture will now be displayed. Press MENU to exit.

VER - Use this function to display the Software version of the unit.

- 1. Press the either the MENU button until "**VER**" is displayed, press ENTER.
- 2. The display will show the software version.

RSET - This function will reset the unit.

1. Press the MENU button until "**RSET**" is displayed. Press the ENTER button and the unit will reset itself.

Stinger Star Operation

Universal DMX Control: This function allows you to use a universal DMX-512 controller to control the patterns, rotation and strobing. A DMX controller allows you to create unique programs tailored to your individual needs.

- 1. The Stinger Star is a 2 DMX channel modes; a 2 channel mode and 14 channel mod. See pages 20-22 for detailed description of the DMX values and traits.
- 2. To control your fixture in DMX mode, follow the set-up procedures on pages 7-9 as well as the set-up specifications that are included with your DMX controller.
- 3. Follow the instructions on page 13 to select your desired DMX channel mode and set the DMX address.
- 4. For longer cable runs (more than a 100 feet) use a terminator on the last fixture.
- 5. For help operating in DMX mode consult the manual included with your DMX controller.

Sound Active Mode: This mode allows a single unit or several units linked together, to run to the beat of the music.

- 1. Press the MENU button until "**Soun**" is displayed, and press ENTER.
- 2. Press the UP or DOWN buttons to either activate sound active mode or deactivate, and press ENTER. The unit will now run to the beat of the music.
- 3. The sound sensitivity can be adjusted by pressing the MENU button until "Sose" is displayed, and then press ENTER. Use the UP or DOWN buttons to adjust the sound sensitivity, 0 being the least sensitive, and 100 being the most sensitive.

Show Mode: This mode allows a single unit or several units linked together, to run 1 of 6 built-in shows.

- 1. Press the MENU button until "**Shnd**" is displayed, and press ENTER.
- 2. Press the UP or DOWN buttons to find your desired show and press ENTER. The unit will now run your chosen built-in program.
- 3. The show running speed can be adjusted by pressing the MENU button until "SPEE" is displayed, and then press ENTER. Use the UP or DOWN buttons to adjust the sound sensitivity, 0 being the slowest, and 100 being the fastest running speed.

Stinger Star

Master-Slave Set Up

Master-Slave Operation This function will allow you to link up to 16 units together and operate without a controller. In a Master-Slave set up, one unit will act as the controlling unit and the others will react to the controlling units programs. Any unit can act as a Master or as a Slave.

- Using approved DMX data cables, daisy chain your units together via the XLR connector on the rear of the units. Remember the Male XLR connector is the input and the Female XLR connector is the output. The first unit in the chain (master) will use the female XLR connector only The last unit in the chain will use the male XLR connector only. For longer cable runs we suggest a terminator at the last fixture.
- 2. On the Master unit press the MENU button until "SLND" is displayed, and press ENTER. Use the UP and DOWN buttons to scroll to the "MAST" setting and press ENTER.
- 3. After setting the Master unit to the master setting find and set your desired operating mode.
- 4. On the slave units press the MENU button until "SLND" is displayed, and press ENTER. Choose either "SL 1" or "SL 2" and press ENTER. See page 13 for more info.
- 5. The slave units will now follow the Master unit.

Stinger Star

Power Cord Daisy Chain

With this feature you can connect the fixtures to one another using the IEC input and output sockets. The quantity that can be connected is 8 fixtures maximum @ 120V, and 16 fixtures @ 230V. After the maximum amount of fixtures has been reached, you will need to use a new power outlet. They must be the same fixtures. DO NOT mix fixtures.

Stinger Star

UC IR/Airstream Control

The **UC IR** (sold separately) infrared remote gives you control of various functions (See below). To control the fixture you must aim the remote at the front of the fixture and be no more than 30 feet away.

The Stinger Star is also compatible with the **Airstream IR** app. The IR transmitter is available through any ADJ dealer or through the ADJ parts website. Plug the transmitter into the headphone jack of your iOS phone or tablet. To control your IR fixture you must raise the volume to the maximum on your iOS phone or tablet and aim the transmitter at the front of the fixture and be no more than 15 feet away. After you have purchased the Airstream IR transmitters, the app is a free download from the app store for your iOS phone or tablet. The app comes with 3 pages of control depending on the IR fixture you are using. Please see below for IR functions including the corresponding app page.

Works with App page 1.

STAND BY - Pressing this button will blackout the fixture. Press the button again to return to the initial state.

FULL ON - Hold this button down to fully light up the unit. When you let the button go, the unit will return to its previous state.

STROBE - Press and hold this button for strobing.

FADE/GOBO - This button is invalid for this fixture.

"DIMMER +" and "DIMMER -" - These buttons are invalid for this fixture.

COLOR - Press this button to activate color mode. Use buttons 1-9 to find your desired color.

1-9 - Use buttons 1-9 to select your desired color when color mode is active. Use buttons 1-6

SOUND ON & OFF - Use the buttons to activate and deactivate sound active mode.

SHOW 0 - Press this button to activate show mode. Use buttons 1-6 to find your desired show.