



VIS086 6WAY Tri 5W LED Pinspot Bank

Operation Manual

5W Tri-colour LED Pin Spot System is the mix light with six pieces lights, which is controlled by 4 button, it is MODE, SETUP, UP, DOWN to operation. This item has 6pcs LED in tri-colour? It has program saving function. It means that the fixture will keep the same program as the last time when you re-open the light.

Specification

LEDS: 6pcs 5W(3 in one)

Beam angle: 11°

Selectable built-in programs, Auto running, dimming mode, DMX mode, slave mode, sound-activated.

Black Aluminum

Size: 800×90×230MM

Weight: 4 kgs

Power input: AC90V-240V/50HZ-60HZ

Power consumption: 30W

3PIN female XLR socket and 3PIN male XLR socket

IR remote available

Operation mode

- manual dimmer color mode
- manual select the built-in program mode
- auto run mode
- sound mode
- slave mode
- DMX mode

Here above six kinds running mode are selected by MODE button. Press MODE and SET UP button at the same time, when it is on, you can initialize it at extra factory setting, running on the auto-run program mode. To make the display stay on all of the time press the MODE and UP buttons at the same time. To make the display turn off after 20 seconds, press the MODE and DOWN buttons at the same time.

1. Manual dimmer color mode

Press “MODE” button, press “SETUP” to choose the display 3 color and flash speed, red “r. × × ×”, green “G. × × ×”, blue “b. × × ×”, press the “SETUP” to choose different color, press “UP” or “DOWN” button to set the dimming rate (0-255). When “FS.XX” is display, press “UP” or “DOWN” to select flash speed 0-99, “0” is turn off flash.

2. Manual select the built-in program mode

Press “MODE” button to select the built-in program mode, the LED display shows “Pr.XX”. Under this mode, press “SETUP” button to select the program, the color jumping speed and flash speed. When “Pr.XX” is displayed, press “UP” or “DOWN” button to set the program 1-12, total 12 programs. when “SP.XX” is displayed, press “UP” or “DOWN” to set the jumping speed(1-99), when “FS.XX” is displayed, press “UP” or “DOWN” to set the flash speed(0-99), “0” is turn off flash.

Notice: “ Pr.01” is static color program. There are 8 colors to choose from. Press the SET UP button to enter the static



color submenu, the LED display shows “CL.-X” Use the UP or DOWN buttons to scroll through the static colors.

3. Auto run mode

Press “MODE” button, ”AUTO.” is displayed, the built-in programs run one after another in continuous loop. Under this mode, press “SETUP” button to select, the color jumping speed and flash speed. when “SP.XX” is displayed, press “UP” or “DOWN” to set the color jumping speed(1-99).When ”FS.XX” is displayed, press “UP” or “DOWN” button to adjust the flash speed(0-99), ”0”is turn off flash.

4. Sound mode

Press “MODE” button ”SU.XX” is display, and then press “UP” or “DOWN” button to set the sound level (0-31),under this mode, the “SETUP” button is no available

5. Slave mode

Press “MODE” button ”SLAU.” is displayed, under this mode “ SET UP”, “UP” and “DOWN” are all not available.

6.DMX mode

Press “MODE” button, it has two mode, when “d.XXX” or ”d-P.X” is displayed. Press “SETUP” to choose the DMX address or DMX mode, When “d-P.X”is displayed, press “UP” or “DOWN” button to select the two DMX modes. When “d.XXX” is displayed, press “UP” or “DOWN” to select the DMX address 1-512.When there is no controller signal, the display will be flash.

1.) DMX mode 1:

| CH1 | CH2 | CH3 | CH4 | CH5 | CH6 | CH7 | CH8 | CH9 |
|---------------------------|---|---|--|--|--|---------------------------|---------------------------|---------------------------|
| Dimmer | Strobe | Color Select | Program Select | Speed | Sensitivity | Red | Green | Blue |
| 0-255 (dim→ bright) | 0-10=OFF 11-255= ON (slow→ quick) | 221-255 RGB 186-220 GB 151-185 RB 116-150 RG 81-115 B 46-80 G 11-45 R 0-10 OFF | 236-255 Auto-run 216-235 program12 196-215 program11 176-195 program10 156-175 program9 136-155 program8 116-135 program7 96-115 program6 76-95 program5 56-75 program4 36-55 program3 16-35 program2 0-15 OFF | 0=stop 1-255= ON (slow→ quick) | 0-7=OFF 8-255=ON (insensitive →sensitive) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) |



2) DMX mode2

| CH1 | CH2 | CH3 | CH4 | CH5 | CH6 |
|---------------------------|---|---|--|--|--|
| Dimmer | Strobe | Color Select | Program Select | Speed | Sensitivity |
| 0-255 (dim→ bright) | 0-10=OFF 11-255=ON (slow→ quick) | 221-255 RGB 186-220 GB 151-185 RB 116-150 RG 81-115 B 46-80 G 11-45 R 0-10 OFF | 236-255 Auto-run 216-235 program12 196-215 program11 176-195 program10 156-175 program9 136-155 program8 116-135 program7 96-115 program6 76-95 program5 56-75 program4 36-55 program3 16-35 program2 0-15 OFF | 0=stop 1-255=ON (slow→ quick) | 0-7=OFF 8-255=ON (insensitive→ sensitive) |

| CH7 | CH8 | CH9 | CH10 | CH11 | CH12 | CH13 | CH14 | CH15 |
|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Red (pinspot1) | Green (pinspot 1) | Blue (pinspot 1) | Red (pinspot2) | Green (pinspot 2) | Blue (pinspot 2) | Red (pinspot3) | Green (pinspot 3) | Blue (pinspot 3) |
| 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) |
| CH16 | CH17 | CH18 | CH19 | CH20 | CH21 | CH22 | CH23 | CH24 |
| Red (pinspot4) | Green (pinspot 4) | Blue (pinspot 4) | Red (pinspot5) | Green (pinspot 5) | Blue (pinspot 5) | Red (pinspot6) | Green (pinspot 6) | Blue (pinspot 6) |
| 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) | 0-255 (dim→ bright) |



Operation by IR remote:

You can also operate this product by IR remote, the distance available is at most 10M.

Notice: IR remote is ready to control the product which is in any working mode.

The picture of the IR remote



AUTO RUN mode

Press “AUTO RUN” to choose Auto run mode. Press FLASH to turn on/off the flash of the Auto Run, and then pressing “+” and “-“ buttons to adjust flash speed. Press SPEED to control the speed of the Auto Run, and then pressing “+” and “-“ buttons to adjust it.

Select program Mode

1. Press PROG to go in to set built-in program mode, and then pressing “+” or “-” to select built-in program (it is useful without pressing FLASH /SPEED).
2. Press FLASH to turn on/off flash and press “+” or “-” to adjust the flash speed. Press SPEED to set the program running speed and press “+” or “-” to adjust it.

Notice: “ Pr.01” is static color program. There are 8 colors to choose from. Press the SPEED button to enter the static color submenu, and then pressing “+” and “-“ buttons to scroll through the static colors.

M/S mode

Press SL to display SLAV mode. The R/G/B lights are off when without master light.

Sound Active mode

Press SA to display sound active mode, and pressing “+” and “-” buttons to adjust sensitivity level.

Select light program mode

Press R/G/B to choose program mode, and pressing “+” and “-” buttons to adjust the intensity of the light. Press FLASH to turn on/off flash effect to in this situation, pressing “+” and “-” buttons to adjust the flash speed.

DMX MODE

Press D to display DMX mode. The R/G/B lights will flash 2~3 times. Then pressing “+” and “-” buttons to select the two DMX mode, when the red light is on, it is in the DMX mode 1;when the green light is on, it is in the DMX mode 2.



Set ADDR

Press this button to set the DMX address or initialize the program, then the red, green lights will flash 2~3 times. Please put in 3 number, for example, 1 2 3. After the red light is on, please put in the first number. After the first number is accessed the green light will be on, then put in the second number. When the blue light will be on, please put in the third number. After all the three number are put in, the red, green, blue lights will flash 2~3 times, which indicate that the DMX address is right and it go in to the DMX MODE automatically. If the address is wrong the red light will be on. New DMX address should be put in.

If the 951 are put in, red and green lights will be on. Put “0” to initialize the program. If the wrong address is put in, the red light will be on, indicating new address should be put in. Then the system will run in the designed mode.

Black Out mode

Press “BLACK OUT” to set the LED lights power on or power off by pressing this button..