

AX-805

8 CH DIMMING PACK

【USER MANUAL】



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1 AX-805 DIMMING PACK LAYOUT

1-1 MAIN FEATURES

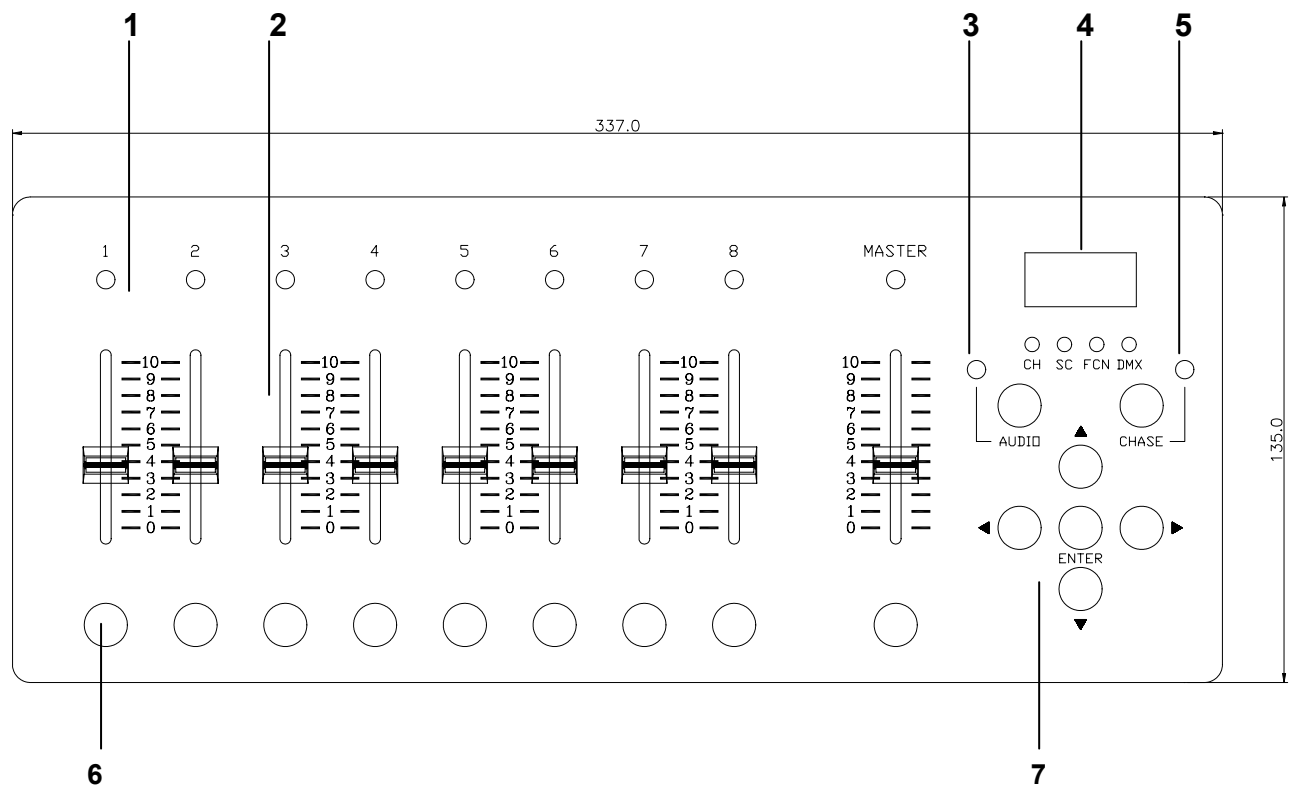
- It is allowed to convert from DMX OUT into DMX IN, you can use it as a dimmer pack or a console depending on your demand.
- It is allowed to preset WARM-UP level of individual channel ◦
- It is allowed to set dimming (switch on/off) of individual channel ◦
- It is allowed to judge the input status by the DOT light status ◦
- It is allowed to call out and store 8 sets of scene ◦
- Channel chaser and scene chaser are both available ◦

1-2 TECHNICAL SPECIFICATIONS

- POWER : 2 ϕ 3W 、 AC 100- 120V 、 AC 200 – 240V 、 45 – 63Hz
- OUTPUT : 5A MAX. EACH CHANNEL, 20A MAX. SINGAL PHASE.
- DMX SIGNAL INOUT / OUTPUT : DMX512 / 1990
- DMX SIGNAL OUTPUT CHANNEL : 8 CHANNELS
- DMX SIGNAL CONNECTOR : XLR 5 PIN
- DIMENSION : 482 (W) ×110 (H) ×220 (L) mm
- WEIGHT : 5.6 kg

2. AX-805 Operating manual

2-1 Faceplate maunal



1	1-8 Channel indicting light
2	1-8 Channel dimming VR
3	Audio signal indicating light
4	LED display
5	Chasing signal indicating light
6	1-8 channel FLASH button
7	Function buttons: CH : Channel mode SC : Scene mode FCN : Other function alternative DMX : DMX IN / DMX OUT alternative AUDIO : Audio control chasing alternative CHASE : Chasing alternative ENTER : Confirm ▲ ▼ ◀ ▶ : Assistant set-up ▶ ◀

2-2 Reset

STEP-1 Press and hold down **CH** , **SC** buttons then open Power , LED displays :



STEP-2 Press **FNC** button to cancel Reset , LED displays :



STEP-3 Press **DMX** button , to proceed with Resetting , LED displays first :



then displays :



2.3 DMX OUT function

STEP-1 Press **DMX** button to switch between DMX IN and DMX OUT , when LED displays

C.0.0.1, to press **ENTER** button, it will convert into DMX OUT. LED displays :



While AX-805 is no longer to receive DMX IN signal , AX-805 will become a console which will send DMX signal to control the dimming pack . VR1 of AX-805 corresponds to CH001 , VR2 corresponds to CH002 ----- , VR8 corresponds to CH008 .

2-4 DMX IN function

STEP-1 Keep holding **DMX** button, while LED displays d.0.0.1, to press **ENTER** button to

Enter into DMX IN . LED displays :



While AX-805 becomes a dimming pack to receive DMX IN signal of the console.

STEP-2 In the mode of DMX IN , press **◀** 、 **▶** 、 **▲** 、 **▼** button , it is allowed to adjust DMX

IN initial channel , LED displays :



◀ = DMX ADDRESS -1

▶ = DMX ADDRESS +1

▲ = DMX ADDRESS +8

▼ = DMX ADDRESS → d001

STEP-3 Press **ENTER** button to confirm , LED displays :



2-5 WARM-UP PRESET

STEP-1 Press **FNC** button , LED displays :



Above is to set up warm-up for total channels °

STEP-2 Press ◀ , ▶ button to choose required channel to be warmed up , LED displays :



It means that you can set up warm-up for Channel 1 °

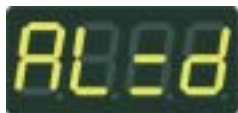
STEP-3 Press ▲ , ▼ button to adjust warm-up level of the relative channel , LED displays :



It means that the warm-up level for Channel 1 is 3% °

2-6 Dimmer / Switch Set-up

STEP-1 Press FNC button , LED displays :



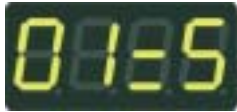
It means that all the channels are in the dimming mode °

STEP-2 press ◀ , ▶ button to choose the required channel , LED displays :



It means that the channel is in the dimming mode °

STEP-3 Press ▲ button ,LED displays :



It means that the channel 1 is in the switch mode. When you press ▼ button, the channel 1 converts into dimming mode again °

When one of Channels is set up in the mode of switching, the signal is higher than 50%, the output is 100% bright , when signal is lower than 20% , the output is off.

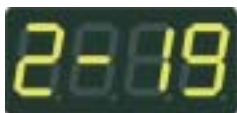
2-7 Check out output level for each channel

STEP-1 Keep pressing FNC button , LED displays :



While AX-805 in the mode of DMX IN channel output Auto-detecting , it appears that current Output dimming level of channel 1 °

STEP-2 We hypothesize while channel 2 is changing , AX-805 will switch to the relative channel automatically and display as below :



STEP-3 If you would like to check out output level of one of channels, to press again ◀ or ▶ ,

it will be switched to the required channel ° For example, when you choose channel 3 , LED displays :



while the output auto-detecting function is closed °

2-8 The meaning of DOT light shining (LED display)

STEP-1 The first DOT shining means that DMX signal input °



STEP-2 The second DOT is lit which means synchronizing signal 1 out of order °



while the CH1 、 CH2 、 CH3 、 CH4 will be closed.

STEP-3 The 3rd DOT is lit which means synchronizing signal 2 out of order °



while the CH5 、 CH6 、 CH7 、 CH8 controlled by synchronizing signal 2 will be closed.

STEP-4 The 4th DOT is lit , it means that some of set-up have not been confirmed. You can press

ENTER button to confirm the setting you made.



2-9 Mode of Channel

Press **CH** button, LED displays :



Press **ENTER** button to go into the mode of channel °

In the mode of operation, push the VR to amend the corresponding channel level °

In the mode of operation, go into the mode of chase, it is allowed to proceed with channel chase.

2-10 Mode of Scene

Press **SC** , LED displays :



Press **ENTER** button to go into the mode of scene °

In the mode of operation, push the VR to amend the corresponding scene level °

In the mode of operation, go into the mode of chase, it is allowed to proceed with scene chase.

2-11 Call out and Store the scenes

STEP-1 To store the scene : In the mode of DMX IN or DMX OUT , adjust VR as you wish,

Press and hold down **ENTER** button , then press the button 1 ~ 8 under VR1 ~ 8 , to store the Scene you required.

For example :

Press and hold down **ENTER** button , then press button 1 , you can store the scene 1 and LED displays :



STEP-2 Call out the scene : In the mode of scene , moving VR1 ~ 8 or press button 1 ~ 8 , you Can call out the scene you required °

2-12 Chase set up

2-12-1 PRESET MODE OF CHASE

1. No fade-in / fade-out
2. **STEP-1** in the mode of channel (C001) , press **CHASE** button to go into the mode of channel chase , LED displays :



“P” means chase , ” 02 “ means the mode of chase. Total 10 channel chase modes are preset available for AX-805. Each mode includes positive chase and reverting chase °

Positive chase formula as below :

Chase formula “1” ● : output level 1 ○ : output level 0								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8

	○	○	●	○	○	○	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	○	○	○	○

Chase formula “ 2 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	●	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	○	●

Chase formula “ 3 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	○	○	○	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	○	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	○	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	○	○
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	●	○
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	○	●

Chase formula “ 4 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	○	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	○	○	○	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	○	○	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	●	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	●	○
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8

	●	○	○	○	○	○	○	●
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Chase formula " 5 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	○	○	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	○	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	●	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	●	●	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	○	○	○	●

Chase formula " 6 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	○	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	●	●	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	●	●	●
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	●	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	○	○	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	○	○	●

Chase formula " 7 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	●	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	●	●	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	●	●	●
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	●	●	●	●
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8

	●	●	○	○	○	●	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	○	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	○	○	●

Chase formula “ 8 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	●	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	●	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	●	●	●
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	●	●	●	●	●
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	●	●	●	●
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	●	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	○	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	○	○	●

Chase formula “ 9 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	●	●	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	●	●	●
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	●	●	●	●	●	●
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	●	●	●	●	●
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	●	●	●	●
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	●	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	○	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	●	○	●

Chase formula “ 10 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	○	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	○	○	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8

	○	○	○	●	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	○	○	●	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	●	○

Reverting chasing formula as below :

Chase formula "1"								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	○	○	○	○
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	○	○	○	○	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	○	○

Chase formula " 2 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	○	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	○	○	○

Chase formula " 3 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	○	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	○	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	○	○	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	○	○	○	○	○
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	○	○
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	○	○

Chase formula " 4 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8

	○	○	○	○	○	○	●	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	○	○	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	○	○	○	○	○
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	○	○	○	○
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	○	●

Chase formula “ 5 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	○	●	●	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	●	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	○	○	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	○	○	○
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	○	○	○	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	●	●

Chase formula “ 6 ”								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	○	●	●	●	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	●	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	○	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	○	○	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	○	○	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8

	●	○	○	○	○	●	●	●
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Chase formula " 7 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	●	●	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	●	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	○	○	●
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	○	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	○	●	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	●	●	●	●

Chase formula " 8 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	●	●	●	●	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	●	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	○	○	●
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	○	●	●
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	○	○	●	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	○	●	●	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	●	●	●	●	●

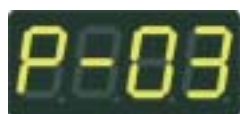
Chase formula " 9 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	●	●	●	●	●	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	●	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	●	○	●
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	●	○	●	●
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	●	●	○	●	●	●
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8

	●	●	●	○	●	●	●	●
STEP 7	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	●	○	●	●	●	●	●
STEP 8	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	●	●	●	●	●	●

Chase formula " 10 "								
STEP 1	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	●	○	○	○	○	○	○	●
STEP 2	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	●	○
STEP 3	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	○	○	●	○	○
STEP 4	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	○	●	●	○	○	○
STEP 5	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	○	●	○	○	●	○	○
STEP 6	VR1	VR2	VR3	VR4	VR5	VR6	VR7	VR8
	○	●	○	○	○	○	●	○

STEP-2 Press ◀, ▶ button to choose the mode of chase , when you press ▶ button ,

LED displays :



STEP-3 Press ▲, ▼ button to adjust speed of chase , when you press ▼ button , LED displays :



STEP-4 In the mode of channel chase press ENTER button, it is allowed to switch between positive chase and reverting chase.

※ CHASE SPEED CORRESPONDING TABLE :

Fd = 0.1	Fd = 0.2	Fd = 0.3	Fd = 0.4	Fd = 0.5	Fd = 0.6	Fd = 0.7	Fd = 0.8	Fd = 0.9	Fd = 01
0.1 sec	0.2 sec	0.3 sec	0.4 sec	0.5 sec	0.6 sec	0.7sec	0.8 sec	0.9 sec	1 sec
Fd = 02	Fd = 03	Fd = 04	Fd = 05	Fd = 06	Fd = 07	Fd = 08	Fd = 09	Fd = 10	Fd = 20

2 sec	3 sec	4 sec	5 sec	6 sec	7 sec	8 sec	9 sec	10 sec	20sec
Fd = 30	Fd = 40	Fd = 50	Fd = 60						
30sec	40 sec	50 sec	60 sec						

2. Chase with fade-in and fade-out

In the mode of no fade-in / fade-out press **CHASE** button to go into this mode. , the step of set-up for chase mode and speed is the same as the step of no fade-in/fade-out .

In the mode of this operation, press **CHASE** button to go into the channel chase

With no fade-in / fade-out .

You can judge the status of chase by CHASE light .

3. Audio chase

STEP-1 press **AUDIO** button, LCD display :



while AUDIO indicating light is shining according to the audio frequency .

4 · Background set-up of channel chase

In the mode of channel chase, you move VR1 ~ VR8 to set up background of chase ,

the dimming level of background channel depends on VR level.

MASTER decides the high or low output level of chase channel output

2-12-2 Scene Chase

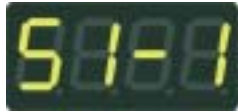
Scene Chase includes no fade-in/fade-out , with fade-in/fade-out and audio .

Scene chase has 8 chase modes with no options of positive chase and reverting chase.

1. No fade-in/fade-out scene chase

STEP-1 In the mode of scene press **CHASE** button to go into the mode of FADE ON / FADE

OFF , LED displays :



In the mode of operation, chase is available for corresponding VR1, VR2~8 is for background.

STEP-2 Press ◀ , ▶ button to adjust chase mode , when you press ▶ button ,

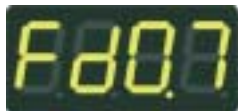
LED displays :



In the mode of operation, chase available for scenes corresponding to VR1 , VR2 , VR3 ~ 8 is

For background .

STEP-3 Press ▲ , ▼ button to adjust speed of chase , step same as channel chase .



2. Fade-in/Fade-out scene chase

Step same as channel chase. In the mode of scene chase keep pressing **CHASE** button, it is Allowed to switch between no fade-in/fade-out scene chase and with fade-in/fade-out scene chase , You can judge the status of chase by CHASE light .

3. Audio Chase

STEP-1 In the mode of Scene press **AUDIO** button to go into this mode of operation , LED displays :



While AUDIO indicating light shines by audio frequency .

4. Set up the background of scene chase

In the mode of scene chase moving VR1 ~ VR8 to set up background of chase. The dimming Level of background channel and output level of chase scene are decided by combination of each Channel VR level and MASTER VR level.