Double Sides 5 Eyes Led Moving Head

(5x40W RGBW 4in1+250x0.2W White LED)





User manual Please read this user manual before using this product.



I.Checking before using

No.	Item	Quantity	Unit	
1	Doubles side 5 eyes led moving head	1	Piece	
2	hanging bracket	2	Piece	
3	Power cable	1	Piece	
4	User manual	1	Piece	
5	Hook			
6	Safe wire	Optional		
7	DMX cable			

 \star For security reasons and in accordance with the terms,reassemble or modify the product is not allowed without permission. Please note that due to human damage caused by improper use of the product,will break the warranty qualification. Moreover, the unprofessional operation may lead to short circuits, burns or electric shock, and so on.

 \star This device has been full inspection before shipping. For your safety, please operate it according the User Manual.

 \star If any damage caused by improper operation will result in the termination of the warranty claims. The manufacturer does not accept any responsibility of property damage due to improper operation or personal injury due to non-compliance with the operating instructions.

★Keep the manual in a safe place for future reference as well as after the product sale,lease,etc..

★Note: Based on product improvements,specification may change without notice.Changes in product specifications related rights will be reserved.

II. Safety Instruction



CAUTION!

Keep this equipment away from rain, moisture and liquids.



	000	-	199	No function	
CH38	200	-	209	Automatic reset after 3S	Reset
	210	-	255	No function	

VII. Product Statement

1. This product is in good performance situation and completely packed before leaving factory. Users should be strictly abide by the below cautions and operation instructions, any damage caused by misuse is not within the company warranty

2. There is no notice for the change of the technology information in the manual, or the upgrading of the product.

Note: Please unplug the power cable before doing product maintenance!

It is important to keep the fixture clean, not only to keep the light output at maximum brightness, but also to extend its service life. It is recommended to use high-quality professional glass cleaner and a soft cloth to clean, any alcohol or chemical solvents is not allowed during the cleaning. The inside of the lamp and the fan should be cleaned by vacuum cleaner at least one time quarterly.

CH32	000	-	255	Group 3 White LED on, 0-100%		
CH33	000	-	255	Group 4 White LED on, 0-100%		
CH34	000	-	255	Group 5 White LED on, 0-100%		
	000	-	007	LED on		
	008	-	015	LED off		
	016	-	131	250 pcs white led strobe, slow-fast		
	132	-	139	LED on		
CLIDE	140	-	181	LED quick on slow off, slow-fast	LED switch/	
CH35	182	-	189	LED on	strobe	
	190	-	231	LED quick off slow on,slow-fast	-	
	232	-	239	LED on		
	240	-	247	Random strobe	-	
	248	-	255	LED on	-	
	000	-	007	No function		
	008	-	022	Show 1		
	023	-	037	Show 2		
	038	-	052	Show 3		
	053	-	067	Show 4	1	
	068	-	082	Show 5		
	083	-	097	Show 6		
	098	-	112	Show 7		
	113	-	127	Show 8	Show/soun	
CH36	128	-	142	Show 9	d active	
	143	-	157	Show 10		
	158	-	172	Show 11	1	
	173	-	187	Show 12	1	
	188	-	202	Show 13	1	
	203	-	217	Show 14	1	
	218	-	232	Show 15	1	
	233	-	247	Show 16	1	
	248	-	255	Sound active	1	
	000	-	127	Show speed,slow-fast	0	
CH37	128	-	240	Sound close	Speed/soun d switch	
	241	-	255	Sound open		

1. When opening the packing, take all accessories out, and remove the light to a horizontal table for good operation. First check whether the accessories are complete, then check carefully whether the whole light has no damage. If there is any damage, please contact us as soon as possible.

2. AC Power:Check whether the local power supply is accordance with the requirements of the product rated voltage.

3. The product is only suitable for indoor working environment. The light should keep dry, keep away from wet, overheat or dusty environment. Don't come into contact with water and other liquids to prevent or reduce the risk of electric shock or fire.

4. Please do not install the light directly on the surface of the combustible substance.

5. The people who install, operate and maintain of light professional certificate required.

6. When there are faults of the light, please stop using the light immediately. Don't try to repair, please contact the nearest authorized technical assistance center, if the parts damage, always use the same type of parts replaced.

7. Don't touch any electrical wiring in the process of operation to prevent the risk of electric shock.

8. To make sure the light working environment temperature, the highest do not exceed 40°C, the lowest do not exceed - 20 °C.

9. Under the stable cooling working situation, the highest temperature of the housing of the light can reach 80 $^{\circ}$ C, please do not touch.

10. The light is design according to the type of electric shock protection. The light should be use in good connection grounding power system and the

earth sign port of the light should be connected to the installing fixtures.

11. Do not use the damage of the insulating layer wire and also do not use the power cord overlap on the other wire. When not in use or clean the light, please disconnect the power, don't pull the plug in hard or just drag the wires.

12. There are no components inside for maintenance. Before start operation the light, please check whether all of the shell is installed. In the case of the shell open used the light is prohibited.

Note: Under any installation, maintenance and clean the light, please confirm that has cut off the power cord!

III Product specification

1.Built-in Master/Slave, DMX, Sound Active, powerful effects mode.

2.LCD 2.4 inch TFT LCD screen, easy to operate.

3.Suitable for discotheques, clubs, bars, parties, mobile DJs, concerts and more. **4.**DMX Channel: 14CH, 23CH and 38CH.

5.Four Operational Modes: Sound (Audio) Active, Show Mode, DMX, Master / Slave;

6.Unlimited rotation, X/Y 360 ° infinite rotation.

7.Voltage: AC100-240V 50-60Hz.

8.Fuse: F5AL250V.

9.Power Consumption: P = 289W

10. light source: 5 40W RGBW four +250 0.2W white LED.

11. Net weight: 11kg

12. Size: 51.5 * 18.0 * 28.2cm

13. Lumin

LED	Color	@1M	Beam Angle	Unit
	1R	8200		
	1G	15000		
1 pcs 40W LED	1B	19000	6°	
	1W	20000		Lux
	1RGBW	56000		
250PCS White LED	W	2000		

IV. Function instruction

		MENU (● ENTER
			DOWN
Item	SQ	Silkscreen	Function
	1	MENU	Enter/check menu
Button	2	UP	Check the last menu
Button:	3	DOWN	Check the next menu
	4	ENTER	Enter the menu or confirm

CH23	210	-	255	No function
------	-----	---	-----	-------------

[Schedule 3] DMX Channel (38CH) - (DMX Address 001)

CH Value		е	Function		
CH1	000	-	255	Pan movement, 540 °adjustable	
CH2	000	-	255	move speed, fast-slow	
CH3	000	-	255	Pan fine	Pan
CH4	000	-	255	Unlimited rotation	
CH5	000	-	255	Tilt movement, 360 °adjustable	
CH6	000	-	255	Move speed, fast-slow	- Tilt
CH7	000	-	255	Y fine	1111
CH8	000	-	255	Unlimited rotation	
CH9	000	-	255	Brightness 0-100%	Dimmer
CH10	000	-	255	R1 dimmer, 0-100%	
CH11	000	-	255	G1 dimmer, 0-100%	LED 1
CH12	000	-	255	B1 dimmer, 0-100%	
CH13	000	-	255	W1 dimmer, 0-100%	
CH14	000	-	255	R2 dimmer, 0-100%	
CH15	000	-	255	G2 dimmer, 0-100%	
CH16	000	-	255	B2 dimmer, 0-100%	LED 2
CH17	000	-	255	W2 dimmer, 0-100%	
CH18	000	-	255	R3 dimmer, 0-100%	
CH19	000	-	255	G3 dimmer, 0-100%	
CH20	000	-	255	B3 dimmer, 0-100%	LED 3
CH21	000	-	255	W3 dimmer, 0-100%	
CH22	000	-	255	R4 dimmer, 0-100%	
CH23	000	-	255	G4 dimmer, 0-100%	LED 4
CH24	000	-	255	B4 dimmer, 0-100%	
CH25	000	-	255	W4 dimmer, 0-100%	
CH26	000	-	255	R5 dimmer, 0-100%	
CH27	000	-	255	G5 dimmer, 0-100%	
CH28	000	-	255	B5 dimmer, 0-100%	LED 5
CH29	000	-	255	W5 dimmer, 0-100%]
CH30	000	-	255	Group 1 White LED on, 0-100%	250 PCS
CH31	000	-	255	Group 2 White LED on, 0-100%	LED

	000	-	007	LED open		
	800	-	015	LED close		
	016	-	131	Strobe, slow-fast		
	132	-	139	LED open		
CH20	140	-	181	LED quick on slow off, slow-fast	LED switch/	
	182	-	189	LED open	strobe	
	190	-	231	LED quick off slow on, slow-fast		
	232	-	239	LED open		
	240	-	247	Random strobe		
	248	-	255	LED open		
	000	-	007	No function		
	800	-	022	Show 1		
	023	-	037	Show 2		
	038	-	052	Show 3		
	053	-	067	Show 4	1	
	068	-	082	Show 5		
	083	-	097	Show 6		
	098	-	112	Show 7		
	113	-	127	Show 8	Show/Soun	
CH21	128	-	142	Show 9	d active	
	143	-	157	Show 10		
	158	-	172	Show 11		
	173	-	187	Show 12		
	188	-	202	Show 13		
	203	-	217	Show 14		
	218	-	232	Show 15		
	233	-	247	Show 16		
-	248	-	255	Sound active		
CH22	000	-	127	Show speed, slow-fast		
	128	-	240	Sound close	Speed/soun	
	241	-	255	Sound open	d switch	
0.122	000	-	199	No function		
CH23	200	-	209	Automatic reset after 3S	Reset	

V. LCD display main function

System Settings							
Menu 1	Menu 2	Menu 3	Function				
DMX Address 512	001512		DMX Address Code				
	CH-14		14 DMX Channel				
DMX Mode	CH-23		23 DMX Channel				
	CH-38		38DMX Channel				
	Show Mode	Auto0	Random Show				
		Auto1-4	Show 1-4				
Auto Mode	Show Speed	01-99	Slow to Fast				
	Sound Mode	Off	Sound open				
		On	Sound close				
	Speed 00-99	00-99	Sound sensitivity				
Slave Mode	Slave 1		Slave 1				
	Slave 2		Slave 2				
	Resetting	No/Yes	Reset,No/Yes				
	Pan Inverse	No/Yes	Pan inverse,No/Yes				
	Tilt Inverse	No/Yes	Tilt inverse,No/Yes				
	Display	Off/On	LCD switch, Off/On				
Advanced Settings	Display Inverse	No/Yes	Display inverse No/Yes				
Advanced Countys	Longuago	English	English				
	Language	Chinese	Chinese				
		Auto	Auto				
	DMX Fail No DMX	Black	Black				
		Hold	Hold				
	Software	V1.0	V1.0				

VI.Channel (Select DMX address 001 default address)

[Schedule 1] DMX channel (14CH) - (DMX address 001)

CHValueFunctionCH1000-255Tilt movement,540°AdjustableCH2000-255Speed fast-slow000-049No function050-149Anticlockwise unlimited rotation, fast-slow150-155Stop rotation156-255Clockwise unlimited rotation, slow-fastCH4000-255Tilt movement, 360°adjustableCH5000-255Move speed,fast-slow050-149Unlimited rotation(down),fast-slowCH6050-149150-155Stop rotation150-155Stop rotationCH7000-255Iffitiered insert of the stop o	CH				Function	
CH2 000 - 255 Speed fast-slow 000 - 049 No function 050 - 149 Anticlockwise unlimited rotation, fast-slow 150 - 155 Stop rotation 156 - 255 Clockwise unlimited rotation, slow-fast CH4 000 - 255 Move speed, fast-slow 000 - 255 Move speed, fast-slow 000 - 049 No function 000 - 255 Move speed, fast-slow 000 - 049 No function 000 - 049 No function 050 - 149 Unlimited rotation(down), fast-slow 150 - 155 Stop rotation Tilt 150 - 155 Stop rotation Dimmer CH7 000 - 255 Brightness 0-100% Dimmer CH8 000 - 255 Blue linear dimmer,0-100%			1		Function	
000 - 049 No function Pan 050 - 149 Anticlockwise unlimited rotation, fast-slow Pan 150 - 155 Stop rotation Stop Stop Stop Stop No function 150 - 155 Stop rotation Stop Sto			-			
CH3 050 - 149 Anticlockwise unlimited rotation, fast-slow Pan 150 - 155 Stop rotation - 149 Unlimited rotation(down),fast-slow - - - 155 Stop rotation - Tilt - - 155 Stop rotation - - - 155 Stop rotation - - - - 111 - 155 Stop rotation - - - - - - - - - <td< td=""><td>CH2</td><td></td><td>-</td><td></td><td></td><td></td></td<>	CH2		-			
CH3 150 - 155 Stop rotation 156 - 255 Clockwise unlimited rotation, slow-fast CH4 000 - 255 Tilt movement, 360°adjustable CH5 000 - 255 Move speed,fast-slow 000 - 049 No function 000 050 - 149 Unlimited rotation(down),fast-slow Tilt CH6 150 - 155 Stop rotation Dimmer CH7 000 - 255 Brightness 0-100% Dimmer CH7 000 - 255 Red linear dimmer,0-100% LED CH10 000 - 255 Blue linear dimmer,0-100% LED CH11 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 -<			-			Pan
150 - 155 Stop rotation 156 - 255 Clockwise unlimited rotation, slow-fast CH4 000 - 255 Tilt movement, 360°adjustable CH5 000 - 255 Move speed,fast-slow 000 - 049 No function Tilt 000 - 049 No function Tilt 050 - 149 Unlimited rotation(down),fast-slow Tilt CH6 050 - 155 Stop rotation Tilt 150 - 155 Stop rotation Dimmer CH7 000 - 255 Brightness 0-100% Dimmer CH8 000 - 255 Red linear dimmer,0-100% LED CH10 000 - 255 SMD liner dimmer,0-100% LED CH11 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 025 SMD liner dimmer,0-100% stob <td>CH3</td> <td>050</td> <td>-</td> <td>149</td> <td>Anticlockwise unlimited rotation, fast-slow</td> <td></td>	CH3	050	-	149	Anticlockwise unlimited rotation, fast-slow	
CH4 000 - 255 Tilt movement, 360° adjustable CH5 000 - 255 Move speed,fast-slow 000 - 049 No function 050 - 149 Unlimited rotation(down),fast-slow Tilt CH6 150 - 155 Stop rotation Dimmer 156 - 255 Unlimited rotation(up),slow-fast Dimmer CH7 000 - 255 Brightness 0-100% Dimmer CH8 000 - 255 Red linear dimmer,0-100% LED CH10 000 - 255 Blue linear dimmer,0-100% LED CH11 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 015 LED open stobe 132 -	0110	150	-	155	Stop rotation	
CH5 000 - 255 Move speed,fast-slow 000 - 049 No function Item		156	-	255	Clockwise unlimited rotation, slow-fast	
000 - 049 No function 050 - 149 Unlimited rotation(down),fast-slow Tilt 150 - 155 Stop rotation Dimmer 156 - 255 Unlimited rotation(up),slow-fast Dimmer CH7 000 - 255 Brightness 0-100% Dimmer CH8 000 - 255 Red linear dimmer,0-100% LED CH9 000 - 255 Blue linear dimmer,0-100% LED CH10 000 - 255 SMD liner dimmer,0-100% LED CH11 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 071 LED open LED 008 - 015 LED close Switch/ 132 - 139 LED open LED 140 - 181 LED open	CH4	000	-	255	Tilt movement, 360°adjustable	
$ \begin{array}{c c c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	CH5		-		· · · · ·	
CH6 140 Finance rotation (down), nast-slow 150 - 155 Stop rotation 156 - 255 Unlimited rotation(up), slow-fast CH7 000 - 255 Brightness 0-100% Dimmer CH8 000 - 255 Red linear dimmer, 0-100% LED CH9 000 - 255 Green linear dimmer, 0-100% LED CH10 000 - 255 Blue linear dimmer, 0-100% LED CH11 000 - 255 SMD liner dimmer, 0-100% LED CH12 000 - 255 SMD liner dimmer, 0-100% LED CH12 000 - 255 SMD liner dimmer, 0-100% LED CH12 000 - 05 LED open LED 008 - 015 LED close switch/ switch/ 132 - 139 LED open switch/ strobe 140 - 181			-			T :14
150 - 155 Stop rotation 156 - 255 Unlimited rotation(up),slow-fast Dimmer CH7 000 - 255 Brightness 0-100% Dimmer CH8 000 - 255 Red linear dimmer,0-100% End CH9 000 - 255 Green linear dimmer,0-100% LED CH10 000 - 255 Blue linear dimmer,0-100% LED CH11 000 - 255 White linear dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 007 LED open LED LED 008 - 015 LED close Stop protein the led strobe, slow-fast LED 132 - 139 LED open LED switch/ 182 - 189 LED open LED	СНЕ	050	-	149	Unlimited rotation(down),fast-slow	TIIT
CH7 000 - 255 Brightness 0-100% Dimmer CH8 000 - 255 Red linear dimmer,0-100% CH9 000 - 255 Green linear dimmer,0-100% LED CH10 000 - 255 Blue linear dimmer,0-100% LED LED CH11 000 - 255 SMD liner dimmer,0-100% LED LED CH12 000 - 255 SMD liner dimmer,0-100% LED LED CH12 000 - 255 SMD liner dimmer,0-100% LED LED CH12 000 - 007 LED open 008 - 015 LED close 016 - 131 250 pcs white led strobe, slow-fast LED switch/ 132 - 139 LED open LED switch/ strobe 140 - 181 LED open strobe strobe strobe 190	CHO	150	-	155	Stop rotation	
CH8 000 - 255 Red linear dimmer,0-100% CH9 000 - 255 Green linear dimmer,0-100% CH10 000 - 255 Blue linear dimmer,0-100% CH11 000 - 255 White linear dimmer,0-100% LED CH11 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 007 LED open LED LED 008 - 015 LED close Stobe Stobe Stobe 1132 - 139 LED open LED switch/ strobe 140 - 181 LED open Strobe strobe strobe 190 - 231 LED o		156	-	255	Unlimited rotation(up),slow-fast	
CH9 000 - 255 Green linear dimmer,0-100% LED CH10 000 - 255 Blue linear dimmer,0-100% LED CH11 000 - 255 White linear dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED CH12 000 - 255 SMD liner dimmer,0-100% LED 000 - 007 LED open LED LED 008 - 015 LED close LED LED 016 - 131 250 pcs white led strobe, slow-fast LED 132 - 139 LED open LED 140 - 181 LED open LED 182 - 189 LED open strobe 190 - 231 LED open strobe 232 - 239 LED open strobe 240 - 247 Random strobe strobe <td>CH7</td> <td>000</td> <td>-</td> <td>255</td> <td>Brightness 0-100%</td> <td>Dimmer</td>	CH7	000	-	255	Brightness 0-100%	Dimmer
CH10 000 - 255 Blue linear dimmer,0-100% LED CH11 000 - 255 White linear dimmer,0-100% CH12 000 - 255 SMD liner dimmer,0-100% CH12 000 - 255 SMD liner dimmer,0-100% 000 - 007 LED open 008 - 015 LED close 016 - 131 250 pcs white led strobe, slow-fast LED switch/ 132 - 139 LED open LED switch/ 140 - 181 LED open switch/ strobe 190 - 231 LED open strobe 190 - 231 LED open strobe 232 - 239 LED open 240 - 247 Random st	CH8	000	-	255	Red linear dimmer,0-100%	
CH11 000 - 255 White linear dimmer,0-100% CH12 000 - 255 SMD liner dimmer,0-100% CH12 000 - 007 LED open 008 - 015 LED close 016 - 131 250 pcs white led strobe, slow-fast 132 - 139 LED open 140 - 181 LED open 182 - 189 LED open 190 - 231 LED open 232 - 239 LED open 240 - 247 Random strobe	CH9	000	-	255	Green linear dimmer,0-100%	
CH12 000 - 255 SMD liner dimmer,0-100% 000 - 007 LED open 008 - 015 LED close 016 - 131 250 pcs white led strobe, slow-fast 132 - 139 LED open 140 - 181 LED open 182 - 189 LED open 190 - 231 LED open 232 - 239 LED open 240 - 247 Random strobe	CH10	000	-	255	Blue linear dimmer,0-100%	LED
000 - 007 LED open 008 - 015 LED close 016 - 131 250 pcs white led strobe, slow-fast 132 - 139 LED open 140 - 181 LED quick on slow off, slow-fast 182 - 189 LED open 190 - 231 LED quick off slow on, slow-fast 232 - 239 LED open 240 - 247 Random strobe	CH11	000	-	255	White linear dimmer,0-100%	
008 - 015 LED close 016 - 131 250 pcs white led strobe, slow-fast 132 - 139 LED open 140 - 181 LED quick on slow off, slow-fast 182 - 189 LED open 190 - 231 LED quick off slow on, slow-fast 232 - 239 LED open 240 - 247 Random strobe	CH12	000	-	255	SMD liner dimmer,0-100%	
016 - 131 250 pcs white led strobe, slow-fast 132 - 139 LED open 140 - 181 LED quick on slow off, slow-fast LED switch/ 182 - 189 LED open switch/ 190 - 231 LED quick off slow on, slow-fast strobe 232 - 239 LED open strobe 240 - 247 Random strobe strobe		000	-	007	LED open	
Image: CH13		800	-	015	LED close	
CH13140-181LED quick on slow off, slow-fastLED switch/ strobe182-189LED openswitch/ strobe190-231LED quick off slow on, slow-fast232-239LED open240-247Random strobe		016	-	131	250 pcs white led strobe, slow-fast	
CH13140-181LED quick on slow off, slow-fastswitch/182-189LED openstrobe190-231LED quick off slow on, slow-faststrobe232-239LED open240-247Random strobe		132	-	139	LED open	
190-231LED quick off slow on, slow-fast232-239LED open240-247Random strobe	CH13	140	-	181	LED quick on slow off, slow-fast	
232 - 239 LED open 240 - 247 Random strobe	-	182	-	189	LED open	strobe
240 - 247 Random strobe		190	-	231	LED quick off slow on, slow-fast	
		232	-	239	LED open	
248 - 255 LED open		240	-	247	Random strobe	
		248	-	255	LED open	

	000	-	199	No function	
CH14	200	-	209	Automatic reset after 3S	Reset
	210	-	255	No function	

1. [Schedule 2] DMX channel (23CH) - (DMX address 001)

CH Value		е	Function		
CH1	000	-	255	Pan movement, 540 °adjustable	
CH2	000	-	255	Move speed, fast-slow	
CH3	000	-	255	X fine	
	000	-	049	No function	Pan
CH4	050	-	149	Anticlockwise unlimited rotation, fast-slow	1 an
	150	-	155	Stop rotation	
	156	-	255	Clockwise unlimited rotation, slow-fast	
CH5	000	-	255	Tilt movement, 360°adjustable	
CH6	000	-	255	Move speed,fast-slow	
CH7	000	-	255	Y fine	
	000	-	049	No function	Tilt
CH8	050	-	149	Unlimited rotation(down), fast-slow	
СПО	150	-	155	Stop rotation	
	156	-	255	Unlimited rotation(up),slow-fast	
CH9	000	-	255	Brightness 0-100%	Dimm
CH10	000	-	255	LED1 static dimmer	
CH11	000	-	255	LED2 static dimmer	40W,L
CH12	000	-	255	LED3 static dimmer	40vv,L ED
CH13	000	-	255	LED4 static dimmer	
CH14	000	-	255	LED5 static dimmer	
CH15	000	-	255	Group 1 SMD on, 0-100%	
CH16	000	-	255	Group 2 SMD on, 0-100%	
CH17	000	-	255	Group 3 SMD on, 0-100%	SMD
CH18	000	-	255	Group 4 SMD on, 0-100%	
CH19	000	-	255	Group 5 SMD on, 0-100%	