



Magic Panel 5 User Manual



Technical Specifications:

- LED: 25x 15W RGBW (4IN1 LED)
- Beam angle: 4 degree
- Power consumption: 420W
- Voltage: AC110V-250V. 60Hz-50Hz
- Built-in scenes
- DMX control: 17,15,111channels
- Master and slave control
- Weight: 18.6Kgs
- Size: 570*350*350mm

Menu Operations:

Receive	Set Address	A001~AXXX	
User Mode	User Mode	Standard Basic Extend User A User B User C	
	Edit A Edit B Edit C	Max Channel PAN :	
Function	Status	Remote Add	ON/OFF
		No DMX Status	Blackout/Hold/Auto/Sound
		Pan Invert	d
		Tilt Invert	ON/OFF
		Pan Degree	ON/OFF

		Feedback Move. Spd Mic. Sens Stand by	630/540 ON/OFF Speed 1~ 4 0~99% OFF, 01M~99M, 15M	
	Fixture ID	Service PIN RDM PID	Password=xxx xxxxxx	
	Fan Set	Head Fan	Auto High Low	
		Base Fan	50% 75% 90%	
	LCD. Set	Backlight Flip Display Key Lock DispFlash	02~60m <05m> ON/OFF ON/OFF ON/OFF	
	Dim Curve	Standard Stage TV Architectural Theatre		
	Temp. C/F	Celsius Fahrenheit		
	Init. Effect	PAN =XXX		
	Disp. Set	Chan. Value	PAN.....	
		Slave Set Auto. Pro Sound. Ctrl	Slave1, Slave2, Slave3 Master / Alone Master / Alone	
	DFSE	ON/OFF		
Information	Time. Info	Current Total Time Last Clear Timer PIN Clear Last		
	Temp. Info	Head Temp.		
	Error. Info	Pan, Tilt...		
	Model. Info	S70401		
	Software. V	1U01 V1.00..... 2U01 V1.00..... 3U01 V1.00.....		
Test	Reset. M	Pan&Tilt		

	Test. Chan	PAN		
	Panel. Ctrl.	PAN =XXX :		
	Calibrate	-Password- PAN :		
Program	Select .Pro	Pro. Part 1 = Program 1 ~ 9	Program 1	
		Pro. Part 2 = Program 1 ~ 9	Program 2	
		Pro. Part 3 = Program 1 ~ 9	Program 3	
	Edit. Pro	Program 1 : Program 9	Program Test Step 01=SCxxx Step 64=SCxxx	
	Edit. Sce	Edit Scene 001 ~ Edit Scene 250	Pan, Tilt, Fade Time Secne Time Input By Outside	
	Sce. Input	XX~XX		

DMX Protocol:

Mode/Channel			Value	Function
St	B a	Ex		
1	1	1	0-255	<u>PAN Movement 8bit</u> Pan Movement By 630/540
2	2	2	0-127 128-189 190-193 194-255	<u>PAN Continuous rotation</u> no function Pan clockwise from fast to slow No rotation Pan counter-clockwise from fast to slow
3	3	3	0-255	<u>TILT Movement 8bit</u> Tilt Movement
4	4	4	0-127 128-189 190-193 194-255	<u>TILT Continuous rotation</u> no function Titl clockwise from fast to slow No rotation Titl counter-clockwise from fast to slow
5	5		0-255	<u>ALL Red:</u> <u>0~100%</u>
6	6		0-255	<u>ALL Green:</u> <u>0~100%</u>
7	7		0-255	<u>ALL Blue:</u> <u>0~100%</u>

8	8		0-255	<u>ALL White:</u> <u>0~100%</u>	
		11	0-255	<u>Red1:</u> <u>0~100%</u>	
		12	0-255	<u>Green1</u> <u>0~100%</u>	
		13	0-255	<u>Blue1</u> <u>0~100%</u>	
		14	0-255	<u>White1</u> <u>0~100%</u>	
		107	0-255	<u>Red25:</u> <u>0~100%</u>	
		108	0-255	<u>Green25</u> <u>0~100%</u>	
		109	0-255	<u>Blue25</u> <u>0~100%</u>	
		110	0-255	<u>White25</u> <u>0~100%</u>	
9	9	6	0-31 32-63 64-95 96-127 128-159 160-191 192-223 224-255	<u>Shutter, strobe</u> Led's Off Led's On Strobe effect slow to fast Led's On Pulse-effect in sequences Led's On Random strobe effect slow to fast Led's On	
10	10	7	0-255	<u>Dimmer (intensity)</u> Intensity 0 to 100%	
11	11	8	0-20 21-40 41-60 61-80 81-100 101-255	<u>Dim Modes</u> Standard Stage TV Architectural Theatre Default to Unit Setting	
12	12	9	1~10 11~20 21~30 31~40 41~50	<u>Auto programs:</u> Auto program1 Auto program2 Auto program3 Auto program4 Auto program5	

			51~60 61~70 71~80 81~90 91~100 101~110 111~120 121~130 131~140 141~150 151~160 161~170 171~180 181~190 191~200 201~210 211~220 221~230 231~240 241~250 251~255	Auto program6 Auto program7 Auto program8 Auto program9 Auto program10 Auto program11 Auto program12 Auto program13 Auto program14 Auto program15 Auto program16 Auto program17 Auto program18 Auto program19 Auto program20 Auto program21 Auto program22 Auto program23 Auto program24 Auto program25 Gradient effect	
13	13	10	0-255	<u>Auto programs speed:</u> Slow to Fast speed	
14	14	5	0-225 226-235 236-255	<u>Speed pan/tilt movement</u> max to min speed blackout by movement no function	
15		2	0-255	<u>PAN Fine 16bit</u> Fine control of Pan movement	
16		4	0-255	<u>Tilt Fine 16bit</u> Fine control of Tilt movement	
17	15	111	0-79 80-84 85-99 100-119 120-139 140-159 160-179 180-199 200-219 220-239 240-255	<u>Lamp on/off, reset, internal programs</u> Normal All Motor Reset No function Internal program 1 (secne1~8 of EEPROM) Internal program 2 (secne9~16 of EEPROM) Internal program 3 (secne17~24 of EEPROM) Internal program 4 (secne25~32 of EEPROM) Internal program 5 (secne33~40 of EEPROM)	

				Internal program 6 (secne41~48 of EEPROM) Internal program 7 (secne49~56 of EEPROM) Sound Control (secne of Program 1)	
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