beamZ Pro

BEAMZ MADE EAZY

152.077 V1.0

NEREID740

QUICK START GUIDE

CONTROL MENU

MENU	LEVEL 2	LEVEL 3
DMX ADDRESS	001-512	DMX address setting
SETTING	Dis_Reve	UP
		DOWN
	Language	Chin
		Eng
	DMXMode	23CH
		34CH
		51CH
	RunMode	DMX
		Auto
	M/SMode	Slve
		Mast
	DimMode	Slow
		Norm
		Fast
	Xreverse	OFF
		ON
	Yreverse	OFF
		ON
	XYSpeed	Slow
		Norm
		Fast
	XYCorrect	OFF
		ON
	NO DMX512	Save
		Back
	DispSaver	OFF
		ON
	Balance SW	OFF
		ON
	R Balance	0-255
	G Balance	0-255
	B Balance	0-255
	W Balance	0-255
	Return	▲
MANUAL	Red	000-255
	RedFine	000-255
	Green	000-255
	GreenFine	000-255
	Blue	000-255
	BlueFine	000-255
	White	000-255
	WhiteFine	000-255
	RGBW CTO	000-255
	Macro	000-255
	Strobe	000-255
	Dimmer	000-255
	DimmerFine	000-255
	Pan	000-255
	PanFine	000-255

	Tilt	000-255	
	TiltFine	000-255	
	Function	000-255	
	Reset	000-255	
	Zoom	000-255	
	Zoom Rot	000-255	
	Effect	000-255	
	Effect SP	000-255	
	EffectFade	000-255	
	Effect R	000-255	
	Effect G	000-255	
	Effect B	000-255	
	Effect W	000-255	
	Effect Dim	000-255	
	Back Dim	000-255	
	EffectOffs	000-255	
	ForeStrobe	000-255	
	BackStrobe	000-255	
	BackSelect	000-255	
	Return	▲	
STATUS	Work Time	0-9999	
	Disp Ver	V008	
	Main Ver	V008	
	Zoom Hall	Ok	
		Err	
	F Rot Hall	Ok	
		Err	
	Y Hall	Ok	
		Err	
	X Feedback	Ok	
		Err	
	Y Feedback	Ok	
		Err	
	TempSensor	Ok	
		Err	
	Board Dmx	Ok	
		Err	
	Return	▲	
TOOLS	CheckCod 1	0-9999	
	Rst Time	Yes	Password:9900
		No	
	Default	Yes	Password:0005
		No	
	Pan	000-255	Password:0001
	Tilt	000-255	
	Zoom	000-255	
	ZoomRot	000-255	
	LED1 Red	000-255	
	LED1 Green	000-255	
	LED1 Blue	000-255	
	LED1 White	000-255	
	LED2 Red	000-255	

	LED2 Green	000-255	
	LED2 Blue	000-255	
	LED2 White	000-255	
	LED3 Red	000-255	
	LED3 Green	000-255	
	LED3 Blue	000-255	
	LED3 White	000-255	
	LED4 Red	000-255	
	LED4 Green	000-255	
	LED4 Blue	000-255	
	LED4 White	000-255	
	LED5 Red	000-255	
	LED5 Green	000-255	
	LED5 Blue	000-255	
	LED5 White	000-255	
	LED6 Red	000-255	
	LED6 Green	000-255	
	LED6 Blue	000-255	
	LED6 White	000-255	
	LED7 Red	000-255	
	LED7 Green	000-255	
	LED7 Blue	000-255	
	LED7 White	000-255	
	Return	▲	
DMXVALUE	Red	000-255	Only can check the channel value
	RedFine	000-255	
	Green	000-255	
	GreenFine	000-255	
	Blue	000-255	
	BlueFine	000-255	
	White	000-255	
	WhiteFine	000-255	
	RGBW CTO	000-255	
	Macro	000-255	
	Strobe	000-255	
	Dimmer	000-255	
	DimmerFine	000-255	
	Pan	000-255	
	PanFine	000-255	
	Tilt	000-255	
	TiltFine	000-255	
	Function	000-255	
	Reset	000-255	
	Zoom	000-255	
	Zoom Rot	000-255	
	Effect	000-255	
	Effect SP	000-255	
	EffectFade	000-255	
	Effect R	000-255	
	Effect G	000-255	
	Effect B	000-255	
	Effect W	000-255	

	Effect Dim	000-255
	Back Dim	000-255
	EffectOffs	000-255
	ForeStrobe	000-255
	BackStrobe	000-255
	BackSelect	000-255
	Return	▲
ALL RESET	No	
	Yes	

DMX CHANNELS

23 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	PAN	000-255	Pan movement 540°
2	PAN FINE	000-255	Pan fine-tuning
3	TILT	000-255	Tilt movement 270°
4	TILT FINE	000-255	Tilt fine-tuning
5	PAN, TILT SPEED	000-255	From slow to fast
6	ZOOM	000-255	Zoom control
7	ZOOM ROTATION USED IN COMBINATION WITH 6CH,7CH	000-127	0-135 Degrees
		128-188	Rotate clockwise from fast to slow
		189-194	0 degree
		195-255	Counterclockwise rotation from slow to fast
8	TOTAL DIMMING	000-255	0-100% Linear dimmer
9	STROBE	000 -009	No Function
		010 -254	Strobe from slow to fast
		255	No Function
10	RED	000-255	Red 0-100% brightness adjustment
11	GREEN	000-255	Green 0-100% brightness adjustment
12	BLUE	000-255	Blue 0-100% brightness adjustment
13	WHITE	000-255	White 0-100% brightness adjustment
14	COLOR TEMPERATURE	000-004	No Function
		005-255	Color temperature high to low
15	COLOR MACRO	000-008	No Function
		009-255	Every 3 DMX values are a dynamic effect
16	STATIC EFFECTS	000-004	No Function
		005-109	Static static Effects, every 5 DMX values are a static effect
		110-114	No Function
		115-204	Static effects, every 5 DMX values are a static effect
		205-215	Static auto effect, from fast to slow
		216-228	Stop
		229-239	Auto effect ,from slow to fast
		240-255	Dynamic effects, from fast to slow
17	DYNAMIC EFFECT USED IN COMBINATION WITH 19CH,20CH,21CH,22CH	000-004	No Function
		005-012	Dynamic effect 1
		013-020	Dynamic effect 2
		021-244	Every 3 DMX values are a dynamic effect
		245-255	No Function
18	DYNAMIC EFFECT SPEED	000- 127	Dynamic effect speed, clockwise from slow to fast
		128-254	Dynamic effect speed, counterclockwise from fast to slow
		255	Stop
19	BACKGROUND COLOR	000-255	1-100% Background red brightness adjustment
20	BACKGROUND COLOR GREEN	000-255	1-100% Background green brightness adjustment
21	BACKGROUND COLOR	000-255	1-100% Background blue brightness adjustment
22	BACKGROUND COLOR WHITE	000-255	1-100% Background white brightness adjustment
	RESET	000-255	No Function
			Reset time is 5 seconds

34 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	RED	000-255	Red 0-100% brightness adjustment
2	RED FINE TUNING	000-255	Red fine tuning
3	GREEN	000-255	Green 0-100% brightness adjustment
4	GREEN FINE TUNING	000-255	Green fine tuning
5	BLUE	000-255	Blue 0-100% brightness adjustment
	BLUE FINE TUNING	000-255	Blue fine tuning
7	WHITE	000-255	White 0-100% brightness adjustment
8	WHITE FINE TUNING	000-255	White fine tuning
9	COLOR TEMPERATURE	000 -004	No Function
		005 -255	Color temperature high to low
10	COLOR MACRO	000-008	No Function
		009-255	Every 3 DMX values are a dynamic effect
11	STROBE	000-009	No Function
		010- 254	Strobe from slow to fast
		255	No Function
12	TOTAL DIMMING	000-255	0-100% Linear dimmer
13	TOTAL DIMMING FINE	000-255	Dimmer fine adjustment
14	PAN	000-255	Pan movement 540°
15	PAN FINE	000-255	Pan fine-tuning
16	TILT	000-255	Tilt movement 270°
17	TILT FINE	000-255	Tilt fine-tuning
18	PAN, TILT SPEED	000-255	From slow to fast
19	RESET	000-127	No Function
		128-255	Reset time is 5 seconds
20	ZOOM	000-255	Zoom control
21	ZOOM ROTATION USED IN COMBINATION WITH 20CH,21CH	000-127	0-135 Degrees
		128-190	Rotate clockwise from fast to slow
		191-192	0 degree
		193-255	Counterclockwise rotation from slow to fast
22	LED DYNAMIC EFFECT SELECTION	000-244	No Function
		245-255	Select the shape and use it in combination with 12CH,23CH,24CH,25CH,26CH,27CH,28CH,29CH,30CH,31CH, 32CH,33CH,34CH
23	LED DYNAMIC EFFECT SPEED	000-255	Shape speed control, used in combination with 12ch, 29ch, 30ch
24	LED DYNAMIC EFFECT FOREGROUND GRADIENT TIME	000-255	Shape closed, used in combination with 12ch, 29ch, 30ch
25	LED DYNAMIC EFFECT FOREGROUND RED BRIGHTNESS	000-255	Red shape, used in combination with 12ch, 29ch, 30ch
26	LED DYNAMIC EFFECT FOREGROUND GREEN BRIGHTNESS	000-255	Green shape, used in combination with 12ch, 29ch, 30ch
27	LED DYNAMIC EFFECT FOREGROUND BLUE BRIGHTNESS	000-255	Blue shape, used in combination with 12ch, 29ch, 30ch
28	LED DYNAMIC EFFECT FOREGROUND WHITE BRIGHTNESS	000-255	White shape, used in combination with 12ch, 29ch, 30ch

29	LED DYNAMIC EFFECT FOREGROUND TOTAL BRIGHTNESS	000-255	Shape dimmer 0-100%
30	LED DYNAMIC EFFECT BACKGROUND TOTAL BRIGHTNESS	000-255	Background color controlled by channels 1-8 Background dimmer 0-100%
31	SHAPE OFFSET	000-253	No Function
		254-255	Fixed position effect, used in combination with 12ch, 22ch, 29ch, 30ch
32	FOREGROUND STROBE	000-003	No Function
		004-255	Foreground color control, used in combination with 12ch, 22ch, 23ch, 24ch, 25ch, 26ch, 27ch, 28ch, 29ch
33	BACKGROUND STROBE	000-003	No effect
		004-255	Background strobe color control, combined with 12ch, 22ch, 23ch, 24ch, 25ch, 26ch, 27ch, 28ch, 30ch, 34ch
34	BACKGROUND COLOR SELECTION	000-255	Background color selection, combined with 22ch, 30ch

51 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	PAN	000-255	Pan movement 540°
2	PAN FINE	000-255	Pan fine-tuning
3	TILT	000-255	Tilt movement 270°
4	TILT FINE	000-255	Tilt fine-tuning
5	PAN, TILT SPEED	000-255	From slow to fast
6	ZOOM	000-255	Zoom control
7	ZOOM ROTATION USED IN COMBINATION WITH 6CH,7CH	000-127	0-135 Degrees
		128-188	Rotate clockwise from fast to slow
		189-194	0 degree
		195-255	Counterclockwise rotation from slow to fast
8	TOTAL DIMMING	000-255	0-100% Linear dimmer
9	STROBE	000 -009	No Function
		010 -254	Strobe from slow to fast
		255	No Function
10	RED	000-255	Red 0-100% brightness adjustment
11	GREEN	000-255	Green 0-100% brightness adjustment
12	BLUE	000-255	Blue 0-100% brightness adjustment
13	WHITE	000-255	White 0-100% brightness adjustment
14	COLOR TEMPERATURE	000-004	No Function
		005-255	Color temperature high to low
15	COLOR MACRO	000-008	No Function
		009-255	Every 3 DMX values are a dynamic effect
16	STATIC EFFECTS	000-004	No Function
		005-109	Static static effects, every 5 DMX values are a static effect
		110-114	No Function
		115-204	Static effects, every 5 DMX values are a static effect
		205-215	Static auto effect, from fast to slow
		216-228	Stop
		229-239	Auto effect, from slow to fast
		240-255	Dynamic effects, from fast to slow
17	DYNAMIC EFFECT	000-004	No Function

	USED IN COMBINATION WITH 19CH,20CH,21CH,22CH	005-012	Dynamic effect 1
		013-020	Dynamic effect 2
		021-244	Every 3 DMX values are a dynamic effect
		245-255	No Function
18	DYNAMIC EFFECT SPEED	000- 127	Dynamic effect speed, clockwise from slow to fast
		128-254	Dynamic effect speed, counterclockwise from fast to slow
		255	Stop
19	BACKGROUND COLOR RED	000-255	1-100% Background red brightness adjustment
20	BACKGROUND COLOR GREEN	000-255	1-100% Background green brightness adjustment
21	BACKGROUND COLOR BLUE	000-255	1-100% Background blue brightness adjustment
22	BACKGROUND COLOR WHITE	000-255	1-100% Background white brightness adjustment
23	RESET	000-255	No Function
			Reset time is 5 seconds
24	RED DIMMER 1	000-255	LED1 Red Dimmer
25	GREEN DIMMER 1	000-255	LED1 Green Dimmer
26	BLUE DIMMER 1	000-255	LED1 Blue Dimmer
27	WHITE DIMMER 1	000-255	LED1 White Dimmer
...	.....	.....	.....
...	.....	.....	.....
48	RED DIMMER 7	000-255	LED7 Red Dimmer
49	GREEN DIMMER 7	000-255	LED7 Green Dimmer
50	BLUE DIMMER 7	000-255	LED7 Blue Dimmer
51	WHITE DIMMER 7	000-255	LED7 White Dimmer

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