



BEAMZ
MADE
EAZY

150.417 V2.2

TIGER E7R MKIII
QUICK **START GUIDE**

CONTROL MENU

MANUAL

1	Color	000-255	
2	Strobe	000-255	
3	Dimmer	000-255	
4	Gobo	000-255	
5	Prism1	000-255	
6	Prism Rotation	000-255	
7	Prism2	No function	
8	Frost	000-255	
9	Focus	000-255	
10	Pan	000-255	
11	Pan Fine	000-255	
12	Tilt	000-255	
13	Tilt Fine	000-255	
14	Macro Function	000-255	
15	Reset	Ok / Cancel	Reset unite
16	Lamp Power	ON/OFF	Control lamp on or off

Press "enter" button to select what value you want to change, then press "up" or "down" to adjust value. Press "enter" button again to confirm and save

SETTING

		DMX	
		AUTO1	
1	Run Mode	AUTO2	Select running mode
		Random	
		Sound	
2	DMX Address	A001-A512	Select DMX start address
3	Channel Mode	16CH / 20CH	DMX mode
4	Invert Pan	OFF ON	Pan counter clockwise rotation
5	Invert Tilt	OFF ON	Tilt counter clockwise rotation
6	Pan-Tilt Swap	OFF ON	Exchange XY - axis Channel (Including Trimming)
7	Pan-Tilt Encoder	OFF ON	Judging whether has out - of - step and self - correcting position by using encoder
8	DMX Signal	KEEP CLEAR	Working as original status Stop working
9	Lamp On	OFF ON	Control lamp status when switch on or reset
10	Linear Color	OFF ON	Adjust color
11	Load Default	Ok Cancel	Load factory setting

SYSTEM

1	DIS:	*****	* Current Software version
2	MT:	*****	* Current hardware version
		Pan Cal	
3	Reset Cal	Tilt Cal	Adjust Pan - axis, Tilt - axis resetting position, the adjustable range is - 128~ +127, +0 means no adjustment.
		Color Cal	
		Gobo cal	

		Focus Cal	
		Prism1 Cal	
		Prism2 Cal	
		Frost Cal	
		Pan Hall	
		Tilt Hall	
		Color Hall	
		Gobo Hall	
4	Sensor Monitor	Focus Hall	Monitor all the optoelectronic switch on/off and sensor
		Prism Hall	
		Panwheel State	
		Tiltwheel State	
		Panwheel step	
		Tiltwheel step	
5	System Errors		
6	Authority Hours	9999	0 - 9999 hours, lamp burning time
		Color	
		Strobe	
		Dimmer	
		Gobo	
		Prism1	
		Prism Rotation	
		Prism2	
7	DMX Monitor	Frost	Monitor DMX signal at any moment
		Focus	
		Pan	
		Pan Fine	
		Tilt	
		Tilt Fine	
		Macro Function	
		Reset	
		Lamp Power	

DMX CHANNELS

20CH	16CH	Function	Value	Description
1	1	Colour wheel	000 - 004	White
			005 - 009	White + red
			010 - 014	red
			015 - 019	Red + orange
			020 - 024	orange
			025 - 029	Orange + Aquamarine
			030 - 034	Aquamarine
			035 - 039	Aquamarine + Green
			040 - 044	Green
			045 - 049	Green + CT0 1
			050 - 054	CT0 1
			055 - 059	CT0 1+ Fluorescent Violet
			060 - 064	Fluorescent Violet
			065 - 069	Fluorescent Violet + Pink
			070 - 074	Pink
			075 - 079	Pink + Cyan
			080 - 084	Cyan
			085 - 089	Cyan + Yellow
			090 - 094	Yellow
			095 - 099	Yellow + Light green
			100 - 104	Light green
			105 - 109	Light green + Magenta
			110 - 114	Magenta
			115 - 119	Magenta + Lavender
			120 - 124	Lavender
			125 - 129	Lavender + Warm white
			130 - 134	CT0 2
			135 - 139	CT02 + CTB8000
			140 - 144	CTB8000
			145 - 149	CTB8000 + White (open)
150 - 200	Counter clockwise rotation from fast to slow			
201 - 255	Clockwise rotation from slow to fast			
2	2	Strobe On/Off	000 - 003	Closed
			004 - 250	Strobe from slow to fast
			251 - 255	Full on (Open)
3	3	Dimmer	000 - 255	Dimmer from dark to bright
4	4	Gobo wheel	000 - 004	White (open)
			005 - 009	Gobo 1
			010 - 014	Gobo 2
			015 - 019	Gobe 3
			020 - 024	Gobe 4
			025 - 029	Gobe 5
			030 - 034	Gobe 6
			035 - 039	Gobe 7
			040 - 044	Gobe 8

			045 - 049	Gobe 9
			050 - 054	Gobe 10
			055 - 059	Gobe 11
			060 - 064	Gobe 12
			065 - 069	Gobe 13
			070 - 074	Gobe 14
			075 - 079	Gobe 15
			080 - 084	Gobe 16
			085 - 089	Gobe 17
			090 - 094	Gobo 1 jitter from slow to fast
			095 - 099	Gobo 2 jitter from slow to fast
			100 - 104	Gobo 3 jitter from slow to fast
			105 - 109	Gobo 4 jitter from slow to fast
			110 - 114	Gobo 5 jitter from slow to fast
			115 - 119	Gobo 6 jitter from slow to fast
			120 - 124	Gobo 7 jitter from slow to fast
			125 - 129	Gobo 8 jitter from slow to fast
			130 - 134	Gobo 9 jitter from slow to fast
			135 - 139	Gobo 10 jitter from slow to fast
			140 - 144	Gobo 11 jitter from slow to fast
			145 - 149	Gobo 12 jitter from slow to fast
			150 - 154	Gobo 13 jitter from slow to fast
			155 - 159	Gobo 14 jitter from slow to fast
			160 - 164	Gobo 15 jitter from slow to fast
			165 - 169	Gobo 16 jitter from slow to fast
			170 - 174	Gobo 17 jitter from slow to fast
			175 - 214	Clockwise rotation from fast to slow
			215 - 255	Counter clockwise rotation from slow to fast
5	5	Prism	000 - 127	No function
			128 - 255	Prism
6	6	Prism rotation	000 - 127	Control by user
			128 - 190	Clockwise rotation from fast to slow
			191 - 192	Stop
			193 - 255	Counter clockwise rotation from slow to fast
7	7		000 - 255	Reserve channels for extending prism function
8	8	Frost	000 - 127	No function
			128 - 255	Frost
9	9	Focus	000 - 255	Focus 0 - 100%
10	10	Pan	000 - 255	Pan movement 0 - 540°
11	11	Pan Fine	000 - 255	Pan Fine
12	12	Tilt	000 - 255	Tilt movement 0 - 270°
13	13	Tilt fine	000 - 255	Tilt fine
14	14	Macro	000 - 015	Macro function
			016 - 031	No function
			032 - 047	Macro 1
			048 - 063	Macro 2
			064 - 079	Macro 3
			080 - 095	Macro 4
			096 - 111	Macro 5
			112 - 127	Macro 6
			128 - 143	Macro 7
			144 - 159	Macro 8
			160 - 175	Macro 9

			176	-	191	Macro 10
			192	-	207	Macro 11
			208	-	223	Macro 12
			224	-	239	Macro 13
			240	-	255	Macro 14
15	15	Reset	000	-	127	Macro 15
15	15	Reset	128	-	255	No function
16	16	Lamp Control	000	-	009	Complete reset
16	16	Lamp Control	010	-	100	No Function
17		Pan/Tilt	101	-	255	Lamp OFF
		speed	000	-	255	Lamp ON
18		Color speed	000	-	255	Speed from fast to slow
19		Beam speed	000	-	255	Speed from fast to slow
20		Gobo speed	000	-	255	Speed from fast to slow
						Speed from fast to slow

A series of horizontal dotted lines spanning the width of the page, providing a guide for handwriting practice.



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