



BEAMZ MADE EASY

152.576 V1.0

BRUTE 12000

QUICK **START** GUIDE

CONTROL MENU

MENU			DESCRIPTION	
FUNCTION MODE	DMX mode		Set in DMX mode	
	Auto mode		Set in automode	
SHOW PLAY	Auto run	Internal program 1-**	Play a show list	
PLAY SHOW	Choose show	Internal program 1-**	Play a specific show	
PLAY SETUP	Play speed	Select speed	Default is 50%	
	Play mode	Loop play		
		Random play		
ADDRESS SETUP	Adress setup		Set DMX address	
CHANNEL SETUP	Normal Mode		Set DMX in 10CH mode	
	Expert Mode		Set DMX in 34CH mode	
LASER SETUP	Scanner Speed		Default setting 25kpps (Scanner speed can be set up to 40kpps. Pls set the correct speed, in case to fail the scanner.)	
	Color	Single		
		RGY		
		RBP		
		GBC		
		RGB (default setting)		
		WYPC		
	Laser (modulation)	Analog (default setting		
		TTL		
	Invert	Normal		
		Invert X		
		Invert Y		
		Invert XY		
	Image Size	Size X		
		Size Y		
	Position Setup	Position X		
		Position Y		
	GENERAL SETUP	Reset Default	ON/OFF	
		Safety protected	ON/OFF	one beam protection
		Master Setup	ON/OFF	
Backlight		ON/OFF	When select OFF it will have a 15 seconds delay	
Display setup		Rotate 180 Deg		
		Normal		
About system				

DMX CHANNELS

10 CHANNEL MODE

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	ON/OFF	000	Laser off
		001-255	Laser ON (Brightness from 1% to 100%)
2	Strobe	001-255	Strobe speed, from slow to fast
3	Pattern size	000-255	Select pattern size
4	X axis position	000-255	Change X position, value 128 is the middle position (valid only when CH3 is selected 1-255)
5	Y axis position	000-255	Change Y position, value 128 is the middle position (valid only when CH3 is selected 1-255)
6	Choose show	000-255	Select a show for every 2 values (CH9 selected a show list)
7	Color	000-063	Select single color
		064-095	Fixed color/color changing effect speed selection
		096-127	Color changing effect speed selection
		128-159	Color changing effect speed selection/flowing color effect speed selection
		160-191	Flow color effect speed selection 1
		192-223	Flow color effect speed selection 2
		224-255	Color drawing effect speed selection
8	Line scanning	000-127	Scan speed selection
	Dot scanning	128-255	Scan speed selection
9	Show list	000-255	Select a show list every 8 values s (Value 0 selects all lists)
10	Auto Mode	000-026	Default running speed of Auto Mode
		027-255	Select running speed (from slow to fast)

DMX CHANNELS

34 CHANNEL MODE

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	ON/OFF	000	Laser off
		001-255	Laser ON (Brightness from 1% to 100%)
2	Strobe	001-255	Strobe speed, from slow to fast
3	Pattern size	000-255	Select pattern size
4	X axis position	000-255	Change X position, value 128 is the middle position (valid only when CH3 is selected 1-255)
5	Y axis position	000-255	Change Y position, value 128 is the middle position (valid only when CH3 is selected 1-255)
6	Choose show	000-255	Select a show for every 2 values (CH9 selected a show list)
7	Color	000-063	Select single color
		064-095	Fixed color/color changing effect speed selection
		096-127	Color changing effect speed selection
		128-159	Color changing effect speed selection/flow color effect speed selection
		160-191	Flow color effect speed selection 1
		192-223	Flow color effect speed selection 2
		224-255	Color drawing effect speed selection
8	Line scanning	000-127	Scan speed selection
	Dot scanning	128-255	Scan speed selection
9	Show list	000-255	Select a show list every 8 values s (Value 0 selects all lists)
10	Auto Mode	000-026	Default running speed of Auto Mode
		027-255	Select running speed (from slow to fast)
11	Z rotation	001-127	Select rotation angle
		128-255	Select rotation speed
12	X rotation	001-127	Select rotation angle
		128-255	Select rotation speed
13	Y rotation	001-127	Select rotation angle
		128-255	Select rotation speed
14	X moving	001-127	Select moving position
		128-255	Select moving speed
15	Y moving	001-127	Select moving position
		128-255	Select moving speed
16	Zooming	001-127	Select zooming size
		128-255	Select zooming speed
17	Drawing	001-255	Select drawing speed
18	X wave	001-127	Select X waving speed
	Y wave	128-255	Select Y waving speed
Channel 19-34 is valid for patter 2 (channel 26 to choose a show list, and channel 23 to choose a show)			
19	Strobe	001-255	Strobe speed, from slow to fast
20	Pattern size	000-255	Select pattern size
21	X axis position	000-255	Change X position, value 128 is the middle position (valid only when CH3 is selected 1-255)
22	Y axis position	000-255	Change Y position, value 128 is the middle position (valid only when CH3 is selected 1-255)
23	Choose show	000-255	Select a show for every 2 values (CH26 selected a show list)

24	Color	000-063	Select single color
		064-095	Fixed color/color changing effect speed selection
		096-127	Color changing effect speed selection
		128-159	Color changing effect speed selection/flow color effect speed selection
		160-191	Flow color effect speed selection
		192-223	Flow color effect speed selection
		224-255	Color drawing effect speed selection
25	Line scanning	000-127	Scan speed selection
	Dot scanning	128-255	Scan speed selection
26	Show list	000-255	Select a show list every 8 values s (Value 0 selects all lists)
27	Z rotation	001-127	Select rotation angle
		128-255	Select rotation speed
28	X rotation	001-127	Select rotation angle
		128-255	Select rotation speed
29	Y rotation	001-127	Select rotation angle
		128-255	Select rotation speed
30	X moving	001-127	Select moving position
		128-255	Select moving speed
31	Y moving	001-127	Select moving position
		128-255	Select moving speed
32	Zooming	001-127	Select zooming size
		128-255	Select zooming speed
33	Drawing	001-255	Select drawing speed
34	X wave	001-127	Select X waving speed
	Y wave	128-255	Select Y waving speed





Handwriting practice lines consisting of 20 horizontal dotted lines.



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YOUR EVENT

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