



**BEAMZ**  
**MADE**  
**EAZY**

152.112 V2.1

**IGNITE 300**

**QUICK START GUIDE**

# CONTROL MENU

MENU		DESCRIPTION		
<b>DMX ADDR</b>	001-512		DMX address setting	
<b>RUN MODE</b>	DMX512		Select DMX mode	
	Auto 1		Select Auto mode	
	Auto 2		Select Auto mode	
	Sound		Select Sound mode	
	Manual	Pan	000-255	Adjust manual setting
		Pan Fine	000-255	Adjust manual setting
		Tilt	000-255	Adjust manual setting
		Tilt Fine	000-255	Adjust manual setting
		Speed	000-255	Adjust manual setting
		Dimmer	000-255	Adjust manual setting
		Strobe	000-255	Adjust manual setting
		Color	000-255	Adjust manual setting
		Color Fine	000-255	Adjust manual setting
		Zoom	000-255	Adjust manual setting
		Focus	000-255	Adjust manual setting
		Focus Fine	000-255	Adjust manual setting
		Gobo 1	000-255	Adjust manual setting
		Gobo 1 Rot	000-255	Adjust manual setting
		Gobo2	000-255	Adjust manual setting
		Frost	000-255	Adjust manual setting
Prism1		000-255	Adjust manual setting	
Prism1.Idx		000-255	Adjust manual setting	
Prism 1.Rot	000-255	Adjust manual setting		
<b>SETTINGS</b>	Channel	20CH		
	Sound Sensor	000- 255	Adjust Sound setting	
	LCD Reverse	No		LCD screen Reverse Yes/No
		Yes		
	LCD Light	60S		LCD backlight turn off after 60 sec.
		On		LCD backlight always on
	DMX Error	Black		When DMX signal fails: go to start position
		Save		When DMX signal fails: remember last step
	Motor invert	Pan	No	Select invert function
			Yes	
Tilt		No	Select invert function	
		Yes		
<b>SPECIAL</b>	Motor Reset	Pan	Reset Function	
		Tilt	Reset Function	
		Color	Reset Function	
		Gobo1	Reset Function	
		Gobo2	Reset Function	
		Frost	Reset Function	
		Zoom	Reset Function	
		Prism 1	Reset Function	
	Prism 2	Reset Function		
	Motor Adjust	Pan	Adjust setting	
		Tilt	Adjust setting	
		Color	Adjust setting	
		Gobo1	Adjust setting	

	Gobo2	Adjust setting
	Zoom	Adjust setting
	Focus	Adjust setting
	Prism 1	Adjust setting
	Pm_rot	Adjust setting
	Prism 2	Adjust setting
Error Stats	Pan	Stats setting
	Tilt	Stats setting
	Color	Stats setting
	Gobo1	Stats setting
	Gobo2	Stats setting
	Prism 1	Stats setting
	Prism 2	Stats setting
P/T Correct	Yes	Choose automatic position correct yes/no
	No	
Fan Mode	Auto	Choose between auto or on fan mode
	On	
Information		General system information

# DMX CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	Pan	000-255	Pan Movement (540°)
2	Pan Fine	000-255	16bit Pan Movement
3	Tilt	000-255	Tilt Movement (250°)
4	Tilt Fine	000-255	16bit Tilt Movement
5	Pan/Tilt speed	000-255	Decreasing speed
6	Dimmer	000-255	Dimmer 0-100%
7	Strobe	000-004	No function
		005-099	Strobe at linearly variable frequency from slow to fast
		100-199	Pulsation at linearly variable speed
		200-239	Random strobe
		240-255	No function
8	Color	000-019	Open/White
		020-039	Color 1
		040-059	Color 2
		060-079	Color 3
		080-099	Color 4
		100-119	Color 5
		120-139	Color 6
		140-159	Color 7
		160-179	Color 8
		180-217	Forwards rainbow effect from fast to slow
		218-255	Backwards rainbow effect from slow to fast
9	Color Fine	000-255	0-100%
10	Zoom	000-255	Zoom linearly moves
11	Focus	000-255	Focus moves
12	Focus Fine	000-255	16bit Focus Movement
13	Rotation Gobo	000-011	Open/White
		012-023	Gobo1
		024-035	Gobo2
		036-047	Gobo3
		048-059	Gobo4
		060-071	Gobo5
		072-083	Gobo6
		084-095	Gobo7
		096-111	Gobo1 Shakes at variable speed from slow to fast
		112-127	Gobo2 Shakes
		128-143	Gobo3 Shakes
		144-159	Gobo4 Shakes
		160-175	Gobo5 Shakes
		176-191	Gobo6 Shakes
		192-207	Gobo7 Shakes
		208-231	Forwards rainbow effect from fast to slow
		232-255	Backwards rainbow effect from slow to fast
14	Gobo Rotation	000-019	Stop
		020-102	Forwards gobo rotation from fast to slow
		103-108	Stop rotation
		109-191	Backwards gobo rotation from fast slow to fast
		192-255	CW/CCW rotation from slow to fast
15	Static Gobo	000-007	Open/White

		008-015	Gobo1
		016-023	Gobo2
		024-031	Gobo3
		032-039	Gobo4
		040-047	Gobo5
		048-055	Gobo6
		056-063	Gobo7
		064-071	Gobo8
		072-079	Gobo9
		080-094	Gobo1 Shakes
		095-109	Gobo2 Shakes
		110-124	Gobo3 Shakes
		125-139	Gobo4 Shakes
		140-154	Gobo5 Shakes
		155-169	Gobo6 Shakes
		170-184	Gobo7 Shakes
		185-199	Gobo8 Shakes
		200-214	Gobo9 Shakes
		215-234	Forwards rainbow effect from fast to slow
		235-255	Backwards rainbow effect from slow to fast
16	Frost	000-063	Frost out
		064-255	Frost into
17	Prism	000-063	Prism all out
		064-127	Prism1 into Prism2 out
		128-191	Prism2 into Prism1 out
		192-255	Prism1,Prism2 into
18	Prism Index	000-255	0-400deg
19	Prism Rot	000-063	Prism Index fine
		064-123	Backwards Continuous rotation from fast to slow
		124-135	Stop
		136-195	Forwards Continuous rotation from slow to fast
		196-255	CCW/CW rotation from slow to fast
20	Control	000-019	No Function
		020-039	Auto1
		040-059	Auto2
		060-199	No Function
		200-219	Reset all
		220-255	No Function



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