



BEAMZ
MADE
EAZY

152.112 V2.1

IGNITE 300

QUICK START GUIDE

CONTROL MENU

MENU		DESCRIPTION		
DMX ADDR	001-512		DMX address setting	
RUN MODE	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		
SETTINGS	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		
SPECIAL	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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