



BEAMZ
MADE
EAZY

152.087 V1.2

IGNITE220

QUICK **START** GUIDE

CONTROL MENU

MENU			DESCRIPTION
DMX ADDR	A000-Axxx		DMX address setting
	15CH		15CH mode
CHANNEL MODE	13CH		13CH mode
	17CH		17CH mode
AUTO RUN	Program 1-9	Master/Alone	Auto run
MUSIC RUN	Program 1-9	Master/Alone	Music run
RESET DEFAULT	Yes/No		Reset Default
SIGNAL SET	Wire		DMX input
REVERSE PAN	(On/Off)		Reverse Pan
REVERSE TILT	(On/Off)		Reverse Tilt
SELECT PAN	630°/540°/360		Select Pan
SELECT TILT	270°/180°/90°		Select Tilt
MIC SENSITIVITY	0-99%		Mic sensitivity setting
OFF SIGNAL MODE	(On/Off)		
FAST SCAN	(On/Off)		
RESET	Total Reset		Total Reset
	Scan Reset		Scan Reset
	Color Reset		Color Reset
	Gobo Reset		Gobo Reset
	Others Reset		Others Reset
CHANNEL	PAN=XXX....-		Manual channel control
CALIBRATION	PAN=XXX.....		Calibration
UID CODE	XX XX XX XX XX XX		UID Code

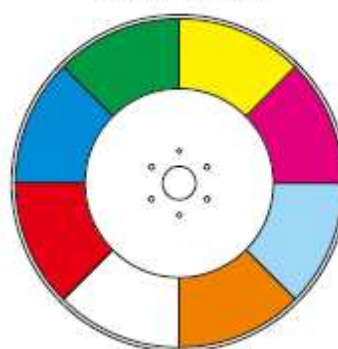
RotatingGobo Wheel



Static Gobo Wheel



Color Wheel



DMX CHANNELS

13 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	PAN	000-255	PAN movement
2	TILT	000-255	Tilt movement
3	COLOR WHEEL	000-015	Open / white
		016-031	Color 1
		032-047	Color 2
		048-063	Color 3
		064-079	Color 4
		080-095	Color 5
		096-111	Color 6
		112-127	Color 7
		128-189	Forwards rainbow effect from fast to slow
		190-193	Color rotation stop
		194-255	Backwards rainbow effect from slow to fast
4	GOBO WHEEL 1	000-019	Open
		020-039	Gobo 1
		040-059	Gobo 2
		060-079	Gobo 3
		080-099	Gobo 4
		100-119	Gobo 5
		120-139	Gobo 6
		140-154	Gobo 1 shake slow to fast
		155-169	Gobo 2 shake slow to fast
		170-184	Gobo 3 shake slow to fast
		185-199	Gobo 4 shake slow to fast
		200-214	Gobo 5 shake slow to fast
		215-229	Gobo 6 shake slow to fast
		230-255	Rot. gobo wheel cont. rotation slow to fast
5	GOBO 1 ROTATION	000-003	No function
		004-127	Forwards gobo rotation from fast to slow
		128-131	Gobo rotation stop
		132-255	Backwards gobo rotation from slow to fast
6	GOBO WHEEL 2	000-014	Open
		015-029	Gobo 1
		030-044	Gobo 2
		045-059	Gobo 3
		060-074	Gobo 4
		075-089	Gobo 5
		090-104	Gobo 6
		105-119	Gobo 7
		120-134	Gobo 1 shake slow to fast
		135-149	Gobo 2 shake slow to fast
		150-164	Gobo 3 shake slow to fast
		165-179	Gobo 4 shake slow to fast
		180-194	Gobo 5 shake slow to fast
		195-109	Gobo 6 shake slow to fast
		210-224	Gobo 7 shake slow to fast
		225-255	Rot. gobo wheel cont. Rotation slow to fast
7	SHUTTER	000-031	Shutter closed

		032-063	Shutter open
		064-095	Strobe effect slow to fast
		096-127	Shutter open
		128-143	Pulse-effect in sequences open light slow to fast
		144-159	Pulse-effect in sequences close light fast to slow
		160-191	Shutter open
		192-223	Random strobe effect slow to fast
		224-255	Shutter open
8	DIMMER	000-255	Dimmer 0% - 100%
9	FOCUS	000-255	Focus in to Focus out
10	ZOOM	000-255	Zoom in to Zoom out
11	ROTATING PRISM, PRISM	000-005	OFF
		006-127	ON
		128-189	Forwards rotation from fast to slow
		190-193	Prism rotation stop
		194-255	Forwards rotation from fast to slow
12	SPEED PAN/TILT	000-225	Max to min speed
	SPECIAL BLACKOUT	226.-235	Blackout by movement
	SPECIAL BLACKOUT 2	236-245	Blackout by all wheel changing
		246-255	No function
13	SPECIAL FUNCTION	000-019	No function
		020-029	No function
		030-039	No function
		040-079	No function
		080-084	All Motor reset
		085-087	Scan motor reset
		088-090	Colors motor reset
		091-093	Gobo motor reset
		094-096	No function
		097-099	Other motor reset
		100-108	Internal program 1
		109-117	Internal program 2
		118-126	Internal program 3
		127-135	Internal program 4
		136-144	Internal program 5
		145-153	Internal program 6
		154-162	Internal program 7
		163-171	Internal program 8
		172-180	Internal program 9
		181-189	Internal Sound program 1
		190-198	Internal Sound program 2
		199-207	Internal Sound program 3
		208-216	Internal Sound program 4
		217-225	Internal Sound program 5
		226-234	Internal Sound program 6
		235-243	Internal Sound program 7
		244-252	Internal Sound program 8
		253-255	Internal Sound program 9

15 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	PAN	000-255	PAN movement
2	PAN-FINE	000-255	Fine control of Pan movement
3	TILT	000-.255	Tilt movement
4	TILT-FINE	000-255	Fine control of Tilt movement
5	COLOR WHEEL	000-015	Open / white
		016-031	Color 1
		032-047	Color 2
		048-063	Color 3
		064-079	Color 4
		080-095	Color 5
		096-111	Color 6
		112-127	Color 7
		128-189	Forwards rainbow effect from fast to slow
		190-193	Color rotation stop
		194-255	Backwards rainbow effect from slow to fast
6	GOBO WHEEL 1	000-019	Open
		020-039	Gobo 1
		040-059	Gobo 2
		060-079	Gobo 3
		080-099	Gobo 4
		100-119	Gobo 5
		120-139	Gobo 6
		140-154	Gobo 1 shake slow to fast
		155-169	Gobo 2 shake slow to fast
		170-184	Gobo 3 shake slow to fast
		185-199	Gobo 4 shake slow to fast
		200-214	Gobo 5 shake slow to fast
		215-229	Gobo 6 shake slow to fast
		230-255	Rot. gobo wheel cont. rotation slow to fast
7	GOBO 1 ROTATION	000-003	No function
		004-127	Forwards gobo rotation from fast to slow
		128-131	Gobo rotation stop
		132-255	Backwards gobo rotation from slow to fast
8	GOBO WHEEL 2	000-014	Open
		015-029	Gobo 1
		030-044	Gobo 2
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		060-074	Gobo 4
		075-089	Gobo 5
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		135-149	Gobo 2 shake slow to fast
		150-164	Gobo 3 shake slow to fast
		165-179	Gobo 4 shake slow to fast
		180-194	Gobo 5 shake slow to fast
		195-109	Gobo 6 shake slow to fast
		210-224	Gobo 7 shake slow to fast
9	SHUTTER	225-255	Rot. gobo wheel cont. Rotation slow to fast
		000-031	Shutter closed

		032-063	Shutter open
		064-095	Strobe effect slow to fast
		096-127	Shutter open
		128-143	Pulse-effect in sequences open light slow to fast
		144-159	Pulse-effect in sequences close light fast to slow
		160-191	Shutter open
		192-223	Random strobe effect slow to fast
		224-255	Shutter open
10	DIMMER	000-255	Dimmer 0% - 100%
11	FOCUS	000-255	Focus in to Focus out
12	ZOOM	000-255	Zoom in to Zoom out
13	ROTATING PRISM, PRISM	000-005	OFF
		006-127	ON
		128-189	Forwards rotation from fast to slow
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		194-255	Forwards rotation from fast to slow
14	SPEED PAN/TILT	000-225	Max to min speed
	SPECIAL BLACKOUT	226.-235	Blackout by movement
	SPECIAL BLACKOUT 2	236-245	Blackout by all wheel changing
		246-255	No function
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		020-029	No function
		030-039	No function
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		154-162	Internal program 7
		163-171	Internal program 8
		172-180	Internal program 9
		181-189	Internal Sound program 1
		190-198	Internal Sound program 2
		199-207	Internal Sound program 3
		208-216	Internal Sound program 4
		217-225	Internal Sound program 5
		226-234	Internal Sound program 6
		235-243	Internal Sound program 7
		244-252	Internal Sound program 8
		253-255	Internal Sound program 9

17 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	PAN	000-255	PAN movement
2	PAN-FINE	000-255	Fine control of Pan movement
3	TILT	000-.255	Tilt movement
4	TILT-FINE	000-255	Fine control of Tilt movement
5	COLOR WHEEL	000-015	Open / white
		016-031	Color 1
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		020-039	Gobo 1
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9	SHUTTER	225-255	Rot. gobo wheel cont. Rotation slow to fast
		000-031	Shutter closed

		032-063	Shutter open
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		235-243	Internal Sound program 7
		244-252	Internal Sound program 8
		253-255	Internal Sound program 9
16	COLOR TIME	000-225	Max to min speed
17	GOBO TIME	000-225	Max to min speed



Handwriting practice lines consisting of 25 horizontal dotted lines.





Handwriting practice lines consisting of 20 horizontal dotted lines.







BEAMZ

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