

eco Stage

C-75 Led Moving Spot



eco
stage



DANOR Theatre & Studio Systems, 9 Hana gar st. Hod Hash aron, Israel

USER MANUAL

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Maintenance

1. Please keep the light in dryness and avoiding use in wet place.
2. Using intermittently can be extended the life.
3. Attention to clean the fan and lens usually in order to get the ventilating effects and lighting effects better.
4. Please do not wipe the crust using organic menstruum for avoid to damage the product.

Statement

The product has well capability and intact packing when leave factory. All of the user should comply with above warning item and manual, any misuse cause of the damages are not included in our guarantee, and also can not be responsible for any malfunction & problem owing to ignore the manual.

Please forgive that we will not be notice for technical change.



reset System reset

Load Lode default

DMX: **0001**

0ASL → Slow show
→ **5L0U**

0AFA → Fast show
→ **FASt**

0StS → Sound control show
→ **5rUn**

5LAW → Slave function Select
→ **5onU** Slave

0PAN → Pan inverted function
→ **rPAN** Pan inverted

0tIt → Tilt inverted function
→ **rItt** Tilt inverted

0dIS → Display inverted function
→ **rdIS** Display inverted

14-CH → Switch channel mode
→ **8-CH** Basic mode

0P54 → **0P54** PAN 540°
→ **0P36** PAN 360°
→ **0P18** PAN 180°

Attention Item

1. For guarantee the life of product, please don't put it on the wet place and also not use it in the place over 40 degree.
2. Please don't lay the product on the unfixable or shakable place.
3. Ask for the professional to maintain the product in order to avoid the danger of get an electric shock.
4. Power supply should not be changed over $\pm 10\%$ while the light is using, it will be decreased the life of lamp if the power is too high, but it will be influenced the luminosity if the power is too low.
5. Please look round the manual for ensure the product can be used normally.

Product introduction

Power supply: AC120-230V, 60/50Hz

Power consumption: 170W

Fiting lamp: 75W white color LED

DMX-control-channels: 8 or 14, select from control board

Color: 8 colour + open + rainbow

Gobo-wheel: 7 gobo + open + rainbow

Shutter: 0-20Hz

Dimmer: 0~100% mechanic dimmer

Maximum PAN-movement: 540

Maximum TILT-movement: 270

Master/Slave ativated by sound at pre-programmed function.

14 Control Channel

Accept DMX512 control channel, detail as follow:

Channel	DMX-value	Feature
1 PAN	0~255	540°
2 TILT	0~255	270°
3 PIN 16bit	0~255	16bit spinner
4 TILT 16bit	0~255	16bit spinner
5 Speed	0~255	Controllable speed with decreasing
6 Colour wheel	0~6	White
	7~13	Yellow
	14~20	Pink
	21~27	Green
	28~34	Red
	35~41	Light Blue
	42~48	Kelly
	49~55	Orange
	56~63	Dark blue
	64~70	White+Yellow
	71~77	Yellow+Pink
	78~84	Pink+Green
	85~91	Green+Red
	92~98	Red+Light Blue
	99~105	Light Blue+Kelly
	106~112	Kelly +Orange
113~119	Orange+Dark blue	
120~127	Dark blue+White	
128~191	Positive rainbow effect with increasing speed	
192~255	Negative rainbow effect with increasing speed	
7 Shutter	0~3	Close
	4~7	Open
	8~76	Strobe effect with increasing speed
	77~145	Pulse strobe
	146~215	Random Shutter
216~255	Open	
8 Dimmer	0~255	0~100% mechanic dimmer

Control Board

Password channel

Service Function. Prees <MODE / ESE> at least 10 Second, press <up> <DOWN> bottons, enter the password 2323 and goes into the item.

P128 Adjustment for Pan

T128 Adjustment for Tilt

G128 Adjustment for Gobo wheel



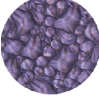





C128 Adjustment for Color wheel



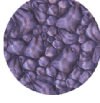





F128 Adjustment for Focus

L000 Adjustment for Prism

B000 Adjustment for Starting brightness of the lamp

Press the <up> <DOWN> button repeatedly until you reach the desired adjustment, Press the <ENTER> button to confirmed. Confirmed. It will auto exit after 10 seconds.

Channel	DMX-value	Feature		
5 Gobo wheel				
	0~7	8~15	16~23	24~31
				
	32~39	40~47	48~55	56~63
	64~71	Gobo 7 shake, from slow to fast		
	72~79	Gobo 6 shake, from slow to fast		
	80~87	Gobo 5 shake, from slow to fast		
	88~95	Gobo 4 shake, from slow to fast		
	96~103	Gobo 3 shake, from slow to fast		
	104~111	Gobo 2 shake, from slow to fast		
	112~119	Gobo 1 shake, from slow to fast		
	120~127	Open		
128~191	Positive rainbow effect with increasing speed			
192~255	Negative rainbow effect with increasing speed			
6 Gobo Rotation	0~63	Rotate index		
	64~147	Positive rotation with increasing speed		
	148~231	Negative rotation with increasing speed		
	232~255	Gobo bouncing		
7 Prism	0~7	Open		
	8~12	Prism Effect		
	13~130	Positive Rotation with increasing speed		
	131~247	Negative Rotation with increasing speed		
	248~255	Prism Effect		
8 Focus	0~255	Motorized focus, zoom out to zoom in		

Channel	DMX-value	Feature		
9 Gobo wheel				
	0~7	8~15	16~23	24~31
				
	32~39	40~47	48~55	56~63
	64~71	Gobo 7 shake, from slow to fast		
	72~79	Gobo 6 shake, from slow to fast		
	80~87	Gobo 5 shake, from slow to fast		
	88~95	Gobo 4 shake, from slow to fast		
	96~103	Gobo 3 shake, from slow to fast		
	104~111	Gobo 2 shake, from slow to fast		
	112~119	Gobo 1 shake, from slow to fast		
	120~127	Open		
128~191	Positive rainbow effect with increasing speed			
192~255	Negative rainbow effect with increasing speed			
10 Gobo Rotation	0~63	Rotate index		
	64~147	Positive rotation with increasing speed		
	148~231	Negative rotation with increasing speed		
	232~255	Gobo bouncing		
11 Channel function	0~7	Reserved		
	8~15	Blackout while pan/tilt moving		
	16~23	Blackout while color wheel moving		
	24~31	Blackout while gobo wheel moving		
	32~39	Disabled blackout while pan/tilt/color wheel moving		
	40~47	Disabled blackout while pan/tilt/gobo wheel moving		
	48~55	Disabled blackout while pan/tilt/color wheel/gobo wheel moving		
	56~87	Reserved		
	88~95	Reserved		
	96~103	Reset pan		
	104~111	Reset tilt		
112~119	Color disk reset			
120~127	Gobo disk reset			

Channel	DMX-value	Feature
11 Channel function	128~135	Reset Gobo rotation
	136~143	Reset Prism
	144~151	Reset Focus
	152~159	All channel reset
	160~255	Reserved
12 Program built-in	0~7	Reserved
	8~23	Program built-in 1
	24~39	Program built-in 2
	40~55	Program built-in 3
	56~71	Program built-in 4
	72~87	Program built-in 5
	88~103	Program built-in 6
	104~119	Program built-in 7
	120~135	Program built-in 8
	136~151	Sound control 1
	152~167	Sound control 2
	168~183	Sound control 3
	184~199	Sound control 4
	200~215	Sound control 5
	216~231	Sound control 6
	232~247	Sound control 7
248~255	Sound control 8	
13 Prism	0~7	Open
	8~12	Prism Effect
	13~130	Positive Rotation with increasing speed
	131~247	Negative Rotation with increasing speed
	248~255	Prism Effect
14 Focus	0~255	Motorized focus, zoom out to zoom in

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