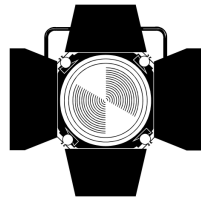


VIKING STAGE LIGHTING



VK301 Vivid Instructions

LCD Display

Press the <UP> or <DOWN> button repeatedly until you reach the desired Menu function. Press the <ENTER> button to select the menu function Currently displayed, or to enable the menu option. To return to the previous option Or menu without changing the value press the <MODE/ESC> button.

Ensure the transit locks on the head and arm are released before powering up the light and that the head can move freely.

The unit can be hung using the omega style clamps provided (Gold Dot) and a 35kg safety bond.

If in any doubt, please contact Viking on (01603) 401982 prior to use.

LCD Display Menus

Top Menu	Sub Menu	Instruction for use	
1.ADDRESS	1~512	Set DMX address	
2.TEST		Test fixture	
3.RUNMODE	DMX 512	Control by DMX512	
	Mic	Run demo or program by mic	
	Demo	Run demo or program	
	Program 1~8	Run manually edit the program, total 8 kinds, such as no manual editing of the program does not display	
4.LANGUAGE	English Chinese		
5.SETTING	X SCAN	X RESET X REVERSE X ADJ	All fine adjustment and reverse items are used in plant trial in factory, and non-professionals no allowed to operate the project. Improper operation may permanently break the use of lighting effects. Fine tuning operation must be entered password is valid
	Y SCAN	Y RESET Y REVERSE Y ADJ	
	COLOUR1	COLOUR1 RST COLOUR1 ADJ	
	COLOUR2	COLOUR2 RST COLOUR2 ADJ	
	GOBO1	GOBO1 RST GOBO1 ADJ	
	GOBO2	GOBO2 RST GOBO2 ADJ	
	GOBO ROTATE	GOBOR RST GOBOR ADJ	
	PRISM	PRISM RST PRISM ADJ	
	ZOOM	ZOOM RST ZOOM ADJ	
	FOCUS	FOCUS RST FOCUS ADJ	
	IRIS	IRIS RST IRIS ADJ	
	FROST	FROST RST FROST ADJ	
	CMY CTO	RESET	
	Cyan	ADJ	
	Magenta	ADJ	
	Yellow	ADJ	
	LAMP	LAMP ADJ	

LCD Display Menus continued.....

6.RESET	Reboot		
	Default		
7.VERSION		Software version	
8.RUNTIME		Display lamp use time (maybe error), to clear then enter the password	
9.LOCK	KEY LOCK	When the key lock is ON, the lamp button does not operate for 1 minutes or so will enter to prevent misuse mode, that is, the button can not operate. Please press the menu button to operate more than 10 seconds, until the screen menu response so far, open or shut down	
	SETTING LOCK	Enter password	
10.DISPLAY	BACKLIGHT	ON	Menu backlight always bright
		OFF	After a certain period of time, the menu is automatically extinguished.
		FLASH	Menu backlight no operation time automatically extinguished, but when using DMX512 signal control, if the control signal is lost (pull out the signal line, the control station off, line interference, fault, etc.), menu backlight will prompt scintillation
	REVERSE		The menu reverse display, convenient operation when upside down
11.PROGRAM	SELECT PROGRAM	1~8	Manually edit the program,total 8. The programming operation must first enter the password
	EDIT PROGRAM	NEXT PAGE	
		PREVIOUS PAGE	
		DELETE PAGE	
		DURATION TIME	
		PAN	
		PAN FINE	
		TILT	
		TILT FINE	
		COLOUR1	
		COLOUR2	
		GOBO1	
		GOBO2	
		GOBO ROTATE	
		DIMMER	
		SHUTTER	
		DIMMER MODE	
		PRISM	
		PRISM ROTATE	
		ZOOM	
FOCUS			
FOCUS2	no funtion		
IRIS			
FROST			
SCAN SPEED			

DMX Protocol

Channel	Function	DMX Value	Feature
1	Pan	0-255	
2	Pan fine	0 - 255	
3	Tilt	0 - 255	
4	Tilt fine	0 - 255	
5	Colour Wheel	0 - 7	Open
		8 - 15	Red
		16 - 23	Yellow
		24 - 31	Blue
		32 - 39	Green
		40 - 47	Orange
		48 - 55	Pink
		56 - 63	UV Purple
		64 - 219	Split Colours
220 - 238	CW Rotation F>S		
239 - 255	CCW Rotation S>F		
6	Cyan	0 - 255	Cyan Flag
7	Magenta	0 - 255	Magenta Flag
8	Yellow	0 - 255	Yellow Flag
9	CTO	0 - 255	CTO Cold to Tungsten
10	Fixed Gobo Wheel	0 - 7	Open
		8 - 15	Gobo 1
		16 - 23	Gobo 2
		24 - 31	Gobo 3
		32 - 39	Gobo 4
		40 - 47	Gobo 5
		48 - 55	Gobo 6
		56 - 63	Gobo 7
		64 - 71	Gobo 8
		72 - 143	Wheel Index
144 - 199	CW Wheel Rotation F>S		
200 - 255	CCW Wheel Rotation S>F		
11	Rotating Gobos	0 - 7	Open
		8 - 15	Rotating Gobo 1
		16 - 23	Rotating Gobo 2
		24 - 31	Rotating Gobo 3
		32 - 39	Rotating Gobo 4
		40 - 47	Rotating Gobo 5
48 - 55	Rotating Gobo 6		

Channel	Function	DMX Value	Feature
		56 - 63	Rotating Gobo 7
		64 - 135	Wheel Index
		136 -195	CW Wheel Rotation F>S
		196 -255	CCW Wheel Rotation S>F
12	Rotating Gobo Index & Speed	0 - 127	Rotating Gobo Indexing
		128 - 171	CW Gobo Rotation F>S
		172 - 215	CCW Gobo Rotation S>F
		216 - 255	Gobo Flip Flops Direction (Fx)
13	Dimmer	0 - 255	Intensity
14	Shutter	0 - 3	Open
		4 - 67	Pulse 1 S>F
		68 - 99	Pulse 2 S>F
		100 - 131	Pulse 3 S>F
		132 - 175	Slow Strobe
		176 - 251	Fast Strobe
		252 - 255	Random Strobe
15	Dimmer Mode Response time	0 - 31	Normal
		32 - 63	Slow 1
		64 - 95	Slow 2
		96 - 127	Slow 3
		128 -159	Fast 1
		160 - 191	Fast 2
		192 - 223	Fast 3
		224 - 255	Fastest
16	Prism Switch	0 - 31	Prism Off
		32 -255	Prism On (IN)
17	Prism Rotation	0 - 7	Prism Static
		8 - 129	CW Rotation F>S
		130 - 135	Prism Static
		136 - 255	CW Rotation S>F
18	Zoom	0 - 255	Narrow to Wide 9 - 35 Degrees
19	Focus	0 - 255	Focus
20	Iris	0 - 135	Open to Closed (Large to Small)
		136 - 173	Pulse to Open S>F
		174 - 211	Pulse to Closed S>F
21	Frost	0 - 31	No Frost
		32 - 255	Variable Frost 0 to 100%
22	Pan/Tilt Speed	0-255	Fast to Slow

Channel	Function	DMX Value	Feature
23	Pan/Tilt Scan Speed	0 - 15	Normal
		16 - 255	Slow to Fast
24	Reset	0 - 19	No Effect
		20 - 29	All
		30 - 39	Pan
		40 - 49	Tilt
		50 - 255	No Effect