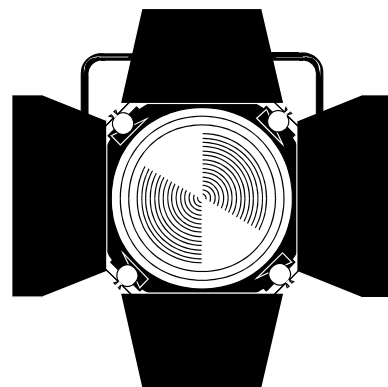


***VIKING***  
***STAGE LIGHTING***



***VK5 VIBE***

## Technical Specifications

Light source: 5W RGB laser, R: 1000mw / 638nm, G: 1000mw/525nm, B: 3000mw/450nm

Led Eye Candy with 22 x 0.2w RGB led + 19 x 0.2w RGB led

Battery: lithium battery

DMX channel: 16ch/36ch

Battery Capacity: 8800 mah

DMX512 mode: Bluetooth mode, master-slave mode, wireless remote control mode, self-propelled mode, voice control mode, app mode.

IP rate: IP65

Control: DMX512 / WIFI APP / IR remote control

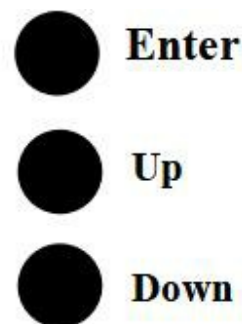
Seetronic Truecon True1 Power & Data in/out connectors

Dimension: 140 x 190 x 270mm

NW: 3.35 kgs



## Control Menu



Select the desired function menu through Up and Down, with the menu height in the selected state. Press Enter to confirm/return to the selected function.

Operation function	Sub menu	Menu Parameters	Description
DMX Control	DMX Setup	DMX+Slave	DMX512 mode and slave mode when the master and slave are connected, the slave must be set to DMX+slave
		DMX512	DMX512 mode
	Channel	16CH	Std mode
		36CH	Pro mode
	Address	1	Set the address code of the light
	DmxSignal	Disconnect	No DMX signal received
		Connect	DMX signal reception is normal
StateInfo	Laser ON Laser OFF	Display the working status of the light	
QuickPlay	Trigger	Auto	Auto mode
		Music	Music mode
	Playing	Show:All	Choose to play the show, All is all programs
	PlayList	List: All	Select Playlist, All is all list
		Size X:100	Choose the horizontal size
		Size Y:100	Choose the vertical size
		Bright:255	Choose the overall brightness
	PlaySpeed	Auto Speed 50	Choose Auto speed from 0 to 100
Sensitivity 80		Select voice sensitivity from 0 to 100	
StateInfo	Laser ON Laser OFF	Display the working status of the light	
ILDA-Mode	ILDASetup	ILDA-DB25	Select DB25 signal input, automatically recognize ILDA line
		ILDA-NET	Select the RJ45 signal input ILDA
	Invert X	OFF ON	ILDA control selects X forward and backward directions
	Invert Y	OFF ON	ILDA control selects Y forward and backward directions

ILDA-Mode	Signal	Disconnect	The ILDA line is not connected
		Connect	ILDA line connection is normal
	StateInfo	Laser ON Laser OFF	Display the working status of the light
LaserSetup	ScanRate	30KPPS	Set the scanning speed
		Pattern:1	Select test pattern
	Color	RGB	Set the color of the light
		Rmax:255	Set the red brightness
		Gmax:255	Set the green brightness
		Bmax:255	Set the blue brightness
	XY-Invert	Invert-X:Yes No	Set Built in pattern X inversion
		Invert-Y:Yes No	Set Built in pattern Y inversion
		SwapXY:Yes No	Set Built in pattern XY swap
		<<<	Go back
	XY-Size	X: 100	Set X size
		Y: 100	Set Y size
	XY-Offset	X: 128	Set X position, Leaving the Realm and Closing the Light
Y: 128		Set Y position, Leaving the Realm and Closing the Light	
Safety	OFF	Set safety to off, laser single point light output	
	ON	Set safety on, laser single point off light	
	OFF	Set the Master to off, unable to control master-slave online connection	
	ON	Set Master on, master-slave online control	
Most Important If laser fails to work Check this is set to TTL	LaserType	Analog	<b>**** DO NOT USE ****</b>
		TTL	Set TTL for DMX or WIFI or Stand alone
Settings	DMX-Trig	TriggerRun	Automatically run dmx512 Mode upon receiving DMX signal
		ManualRun	Manually select DMX512 mode, the Master must be set to manual operation when master-slave is connected
	Oper.Temp	OFF	Turn off the laser temperature detection function
		ON	Turn on the laser temperature detection function
System Set	Language	English	Set the menu interface to English
		Chinese	Set the menu interface to Chinese
	Backlight	LCD ON	LCD backlight is always on
		15S LCD OFF	LCD backlight turned off for 15 seconds
		15S LCD Lock	LCD backlight turned off for 15 seconds, also screen locked
	Display	Normal	Set menu interface to display normally
		180 degree	Rotate the menu interface 180 degrees to display
App Skin	1 - 4	Set the skin style of the menu interface	

	Default	111	Press confirm to restore factory settings when selecting 222
System Info	Version	Thread3.13	System information
	Hardware	C100MV1.8	Hardware information
	App Name	YM01V1.56G	software information
	Firmware	2024012201	Firmware information
	Update App	Check Ver	Upgrade function retention

## DMX Channels

### 16 CH Mode

Channel	Function	Value	Describe
CH1	Switching lights	0	Turn off the lights
		1~255	Turn on the lights 1-100% brightness selection
CH2	Auto effect speed selection	0~26	Default Auto speed
		27~127	The overall speed of the Auto effect changes from slow to fast. Note that static patterns require a variation effect to see the speed adjustment effect
	Sensitivity selection for voice control	128~255	Select voice sensitivity
CH3	Pattern group	0~127	Select a pattern group for every 16 values
	Effects Group	128~255	Select an effect group for every 16 values
CH4	Pattern selection	0~255	Choose a pattern for every 5 values
	Effect selection	0~1	Play all selected effect groups
		2~255	Choose an effect for every 2 values
CH5	colour	0~3	Original colour
		4~31	Fixed colour selection, choose one every 4 values
		32~35	Colourful colour changing effect
		36~39	Red, green, and blue colour changing effect
		40~43	Original colour change effect
		44~239	Multiple flow effects, choose one every 4 values
		240~255	Gradual drawing effect
CH6	Color speed	0~3	Colour speed off
		4~127	Colour speed changes from slow to fast, positive phase
		128~255	Colour speed changes from slow to fast, reversed
CH7	Pattern line	0~63	Highlight line scanning speed selection
		64~127	Line scanning speed selection
	Pattern Points	128~255	Point scanning speed selection
CH8	Pattern Size	0~255	Pattern selection from large to small
CH9	Rotate Z	1~127	Rotation Z angle selection
		128~255	Rotation Z speed selection
CH10	Rotate X	1~127	Rotation X angle selection
		128~255	Rotation X speed selection
CH11	Rotate Y	1~127	Rotation Y angle selection
		128~255	Rotation Y speed selection

CH12	horizontal movement	1~127	Horizontal movement position selection
		128~255	Horizontal movement speed selection
CH13	vertical movement	1~127	Vertical movement position selection
		128~255	Vertical movement speed selection
CH14	Zoom	1~127	Scaling size selection
		128~255	Zoom speed selection
CH15	Gradual drawing	1~255	Gradual drawing speed selection
CH16	X waves	1~127	X Wave Speed Selection
	Y waves	128~255	Y Wave Speed Selection

## 36CH Mode

Channel	Function	Value	Describe
CH1	Switching lights	0	Turn off the lights
		1~255	Turn on the lights 1-100% brightness selection
CH2	Auto effect speed selection	0~26	Default Auto speed
		27~127	The overall speed of the Auto effect changes from slow to fast. Note that static patterns require a variation effect to see the speed adjustment effect
	Sensitivity selection for voice control	128~255	Select voice sensitivity
CH3	Pattern group	0~127	Select a pattern group for every 16 values
	Effects Group	128~255	Select an effect group for every 16 values
CH4	Pattern selection	0~255	Choose a pattern for every 5 values
	Effect selection	0~1	Play all selected effect groups
		2~255	Choose an effect for every 2 values
CH5	Pattern Size	0~255	Pattern selection from large to small
CH6	Horizontal Position MSB	0~255	Horizontal position MSB selection, with a value of 128 indicating the middle position and closed light outside the boundary
CH7	Vertical Position MSB	0~255	Vertical position MSB selection, with a value of 128 indicating the middle position and closed light outside the boundary
CH8	Colour	0~3	Original colour
		4~31	Fixed colour selection, choose one every 4 values
		32~35	Colourful colour changing effect
		36~39	Red, green, and blue colour changing effect
		40~43	Original colour change effect
		44~239	Multiple flow effects, choose one every 4 values
		240~255	Gradual drawing effect
CH9	Colour	0~3	Colour speed off
		4~127 fast,	Colour speed changes from slow to
		128~255	positive phase Colour speed changes from slow to
CH10	Pattern line	0~63	Highlight line scanning speed selection
		64~127	Line scanning speed selection
	Pattern Points	128~255	Point scanning speed selection
CH11	strobe	1~255	Strobe speed selection
CH12	Rotate Z	1~127	Rotation Z angle selection
		128~255	Rotation Z speed selection

CH13	Rotate X	1~127	Rotation X angle selection
		128~255	Rotation X speed selection
CH14	Rotate Y	1~127	Rotation Y angle selection
		128~255	Rotation Y speed selection
CH15	horizontal movement	1~127	Horizontal movement position selection
		128~255	Horizontal movement speed selection
CH16	vertical movement	1~127	Vertical movement position selection
		128~255	Vertical movement speed selection
CH17	Zoom	1~127	Scaling size selection
		128~255	Zoom speed selection
CH18	Gradual drawing	1~255	Gradual drawing speed selection
CH19	X waves	1~127	X Wave Speed Selection
	Y waves	128~255	Y Wave Speed Selection
CH20	Pattern group	0~255	Select a pattern group for every 16 values
CH21	pattern	0~255	Choose a pattern for every 5 values
CH22	Pattern Size	0~255	Pattern selection from large to small
CH23	Horizontal Position MSB	0~255	Horizontal position MSB selection, with a value of 128 indicating the middle position and closed light outside the boundary
CH24	Vertical Position MSB	0~255	Vertical position MSB selection, with a value of 128 indicating the middle position and closed light outside the boundary
CH25	colour	0~3	Original color
		4~31	Fixed colour selection, choose one every 4 values
		32~35	Colourful colour changing effect
		36~39	Red, green, and blue colour changing effect
		40~43	Original colour change effect
		44~239	Multiple flow effects, choose one every 4 values
		240~255	Gradual drawing effect
CH26	Color speed	0~3	Colour speed off
		4~127	Colour speed changes from slow to fast, positive phase
		128~255	Colour speed changes from slow to fast, reversed
CH27	Pattern line	0~63	Highlight line scanning speed selection
		64~127	Line scanning speed selection
	Pattern Points	128~255	Point scanning speed selection
CH28	strobe	1~255	Strobe speed selection
CH29	Rotate Z	1~127	Rotation Z angle selection
		128~255	Rotation Z speed selection
CH30	Rotate X	1~127	Rotation X angle selection
		128~255	Rotation X speed selection
CH31	Rotate Y	1~127	Rotation Y angle selection
		128~255	Rotation Y speed selection

CH32	horizontal movement	1~127	Horizontal movement position selection
		128~255	Horizontal movement speed selection
CH33	vertical movement	1~127	Vertical movement position selection
		128~255	Vertical movement speed selection
CH34	Zoom	1~127	Scaling size selection
		128~255	Zoom speed selection
CH35	Gradual drawing	1~255	Gradual drawing speed selection
CH36	X waves	1~127	X Wave Speed Selection
	Y waves	128~255	Y Wave Speed Selection

**APP** :Android phones can scan this code to download the APP, and Apple phones can directly search for Lovely Draw in the Apple Store to download

