

DMX Control

Press the **MENU** button & **DMX Set Address** will show in the LCD display. Press **ENTER** button & the display will show current DMX address. Use **UP & DOWN** buttons to change the DMX address and press the **ENTER** button to save the new address. Pressing the **MENU** button about one second or waiting for one minute will exit the menu mode. If a DMX signal is present it will override standalone programs.

DMX Mode

Press the **MENU** button twice & **Channel Set** will show in the LCD display. Press **ENTER** button & the display will show current DMX Mode. Use **UP & DOWN** buttons to change the DMX Mode & press the **ENTER** button to save the new Mode.

Mode: 9 chan

Channel No.	Value	Function
CH1	0-255	Pan (0-630)
CH2	0-255	Tilt (0-240)
CH3	0-255	Strobe
CH4	0-255	Red (0-100%)
CH5	0-255	Green (0-100%)
CH6	0-255	Blue (0-100%)
CH7	0-255	White (0-100%)
CH8	0-255	Dimmer (0-100%)
CH9	0-255	200 Reset 240-255 Sound Active

Mode:12chan

Channel No.	Value	Function
CH1	0-255	Shutter / Strobe Effect
CH2	0-255	Dimmer (0-100%)
CH3	0-255	Pan (0-630)
CH4	0-255	Pan Fine
CH5	0-255	Tilt (0-630)
CH6	0-255	Tilt Fine
CH7	0-255	Sound Activate
CH8	0-255	Colour Effect
CH9	0-255	Red (0-100%)
CH10	0-255	Green (0-100%)
CH11	0-255	Blue (0-100%)
CH12	0-255	White (0-100%)

Viking VK715 7x15w LED Beamlight



Mode:16chan

Channel No.	Value	Function
CH1	0-255	Pan (0-630)
CH2	0-255	Pan Fine
CH3	0-255	Tilt (0-630)
CH4	0-255	Tilt Fine
CH5	0-255	Pan / Tilt Speed
CH6	0-255	Pan & Tilt Auto Run
CH7	0-255	Auto Run Pan & Tilt Speed
CH8	0-255	Reset
CH9	0-255	Dimmer (0-100%)
CH10	0-255	Strobe
CH11	0-255	Red (0-100%)
CH12	0-255	Green (0-100%)
CH13	0-255	Blue (0-100%)
CH14	0-255	White (0-100%)
CH15	0-255	Colour Auto Run
CH16	0-255	Colour Auto Run Speed

Mains Input/Output

Mains to these units is via Powercon in and out connectors. Up to 24 of the units may be linked together on one 13a power supply.

Do not connect the Powercon leads whilst Live, always ensure the Mains is NOT connected before linking the units together.

Suspension of the Unit

The unit should be hung using a single Hook Clamp or Half Coupler attached to the mounting bracket together with a 15kg Safety Bond threaded through the side handle. The mounting bracket should be removed for floor standing by removing the allen key bolt and eye on the underside of the head. Take care not to lose the removed items.

Show Mode:

There are 4 built in programs for stand alone use without a controller connected. Press the **MENU** button three times & **Show Mode** will show in the LCD display. Press **ENTER** button & the display will show the show selected. Use **UP & DOWN** buttons to change the Show & press the **ENTER** button to select the new Show.

Master/Slave Mode:

By linking the units in this mode, the first (**Master**) unit will control the other (**Slave**) units to give automatic, sound activated, synchronized light shows.

Set 1st unit to Show Mode (**Show 1,2 3 or 4**). Its DMX input socket will have nothing plugged into it, & its master LED will be constantly on and sound LED will flash to the music. The other units will have to set in **Slave mode** and select **Slave 1** - Press the **MENU** button 4 times & **Slave Set** will show in the LCD display. Press **ENTER** button & the display will show **Slave 1** - Press **ENTER** button to confirm.

Sound Mode

Press the **MENU** button repeatedly until **Sound Mode** is on the LCD display (or scroll through by pressing the **UP & DOWN** buttons). Press the **ENTER** button to confirm, the current mode will show on the display (either On or Off). Use the **DOWN** and **UP** button to select the **On** (Sound On) or **Off** (Sound Off) mode. Once the mode has been selected, press the **ENTER** button to confirm. In Sound Off mode the unit will not respond to any sound but will obey the built in programs. Press and hold the **MENU** button for a second to return to the menu mode.

Sound Sense

Press the **MENU** button repeatedly until **Sound Sense** is on the LCD display (or scroll through by pressing the **UP & DOWN** buttons). Press the **ENTER** button to confirm and the current value of the Mic sensitivity will show on the display. Use the **DOWN** and **UP** button to select from **0** (least sensitive) to **100** (very sensitive). Press the **ENTER** button to store sensitivity. Press and hold the **MENU** button for a second to return to the menu mode. This function can be used to make the head respond more or less dependant on the volume of the music being played

Blackout

This mode enables the fixture to Blackout if the DMX signal should fail (**Yes** - theatre use) or to continue with the built in program (**No** - stand alone use).

Press the **MENU** button repeatedly until **Blackout** is on the LCD display (or scroll through by pressing the **UP & DOWN** buttons). Press the **ENTER** button to confirm and the current setting (**Yes** or **No**) will show on the display. Use the **DOWN** and **UP** button to select the **No** (stand alone use) or **Yes** (theatre use). Once the mode has been selected, press the **ENTER** button to confirm. Press and hold the **MENU** button for a second to return to the menu mode.

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Temperature

Press the **MENU** button repeatedly until **Temperature** is on the LCD display (or scroll through by pressing the **UP & DOWN** buttons). Pressing **ENTER** button will show the temperature of the unit. Press and hold the **MENU** button for a second to return to the menu mode.

Pan & Tilt Inverse

This will invert the Pan or Tilting functions on the head to allow for incorrect hanging of the fixture.

Press the **MENU** button repeatedly until **Pan Inverse** (or **Tilt Inverse**) is on the LCD display (or scroll through by pressing the **UP & DOWN** buttons). Press the **ENTER** button to select required feature to invert and the current mode will show on the display (either **No** or **Yes**). Use the **DOWN** and **UP** button to select or deselect inverse and press the **ENTER** button to confirm. Press and hold the **MENU** button for a second to return to the menu mode.

White Balance

It is possible to set the white balance for advanced users. Using this function you can set a predetermined amount of Red, Green or Blue to be applied to the white Led channel to give varying colour temperatures.

Fixture Test

This option tests the fixture LED's and motors and is for service use only

Defaults

Press the **MENU** button repeatedly until **Defaults** is on the LCD display (or scroll through by pressing the **UP & DOWN** buttons). Pressing **ENTER** button will show **Confirm? No** - pressing the **UP & DOWN** buttons will scroll through **Yes** and **No** - press **ENTER** button will select the option and then ask for **Pro** or **Auto Defaults** **Pro** should be selected for DMX use and **Auto** for stand alone use.

Reset

Press the **MENU** button repeatedly until **Fixture Reset** is on the LCD display (or scroll through by pressing the **UP & DOWN** buttons). Pressing **ENTER** button will make the unit perform a full reset. Press and hold the **MENU** button for a second to return to the menu mode.