

- Pattern 0 lge square
- Pattern 1 small square
- Pattern 2 2x horizontal flat beam
- Pattern 3 2x tunnel
- Pattern 4 wavy line

REAR PANEL

Key switch. This is a safety device and when the key is turned anti clockwise no laser light will be emitted from the laser, turn the key clockwise to activate the laser

There are 3 dmx sockets on the rear panel, 3pin xlr in/out sockets and 1 x 5pin socket for mini controller

Variable sensitivity control for sound activation

Dip switches for dmx channel address

Main on / off switch



LASER 60 CONTROLLER

Kam laser 60 controller

i n s t r u c t i o n m a n u a l

Please Note: To enable you to control your Laser with the Mini Controller, make sure the dipswitches on the laser are set as follows Dip switch 1 and 10 in the on position.



www.kam.co.uk

Kam laser 60 controller

Using your mini controller with your Kam laser 60

Make sure the dipswitches on the rear on the laser are set as follows
Dip switch 1 and 10 in the on position

Mode:

There are 4 mode functions, 0 = sound to light mode 1 = automatic mode 2 = mini controller mode with sound activation 3 = mini controller mode with manual movement

Light:

This button operates the black out function, pressing this button will turn the laser light output off, pressing once again will turn the black out mode off and the laser light will be on

Page:

There are 5 steps on this button 0-4 each page runs in conjunction with the pattern select buttons; each page activates a different selection of patterns

PAUSE:

This function has just one step and when pressed once this will pause the movement of the image, when the button is pressed again this will unfreeze the image

V MOVE:

This button has one step 0-1 in the 0 position the image will be standard, in the 1 position the image will scan up and down. NOTE. In mode 2 the scanning function will be sound activated, in mode 3 the scanning function will be automatic

H MOVE:

This button has one step 0-1 in the 0 position the image will be standard, in the 1 position the image will scan left to right. NOTE. In mode 2 the scanning function will be sound activated, in mode 3 the scanning function will be automatic

H CONVERSION:

This button has one step 0-1 in the 0 position the image will be standard, in the 1 position the image will rotate. NOTE. In mode 2 the scanning function will be sound activated, in mode 3 the scanning function will be automatic

RESET:

This button resets the unit back to its original start up position and defaults to mode 0 sound to light mode

SPEED UP:

This button has 12 steps 0 - A + 11 in the 0 position the image is in the standard static position, pressing this button will adjust the speed of the image depending on what program is selected ie. Setting an image to rotate, this will increase the rotation speed of the image 11 being the fastest speed

SPEED DOWN:

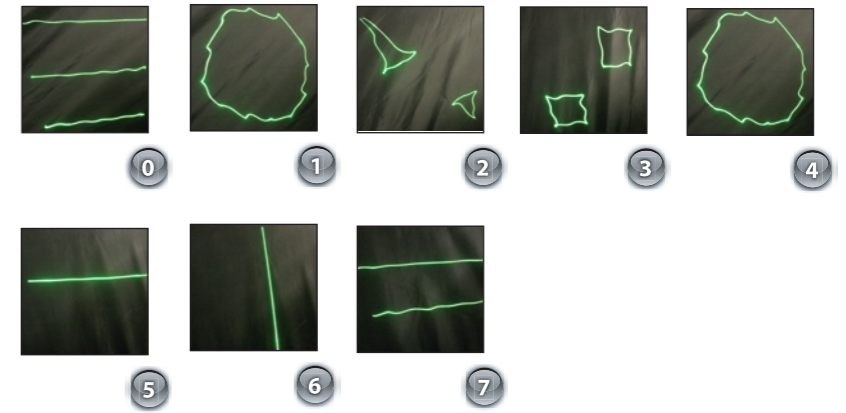
This button has 11 steps, and will reduce the speed of the image set by the controller, this button only operates as a speed reduction button if the unit has already had the speed increased using the speed up button. if the speed is set in the 0 position this button will not function

To obtain individual patterns using the mini controller,
Press the mode button until 3 is displayed in the led display
At this point 3 horizontal lines in will display

1. Switch on the laser
2. press the mode button to display 3 in the led screen
3. press the pattern select buttons 0 - 7 to select desired pattern

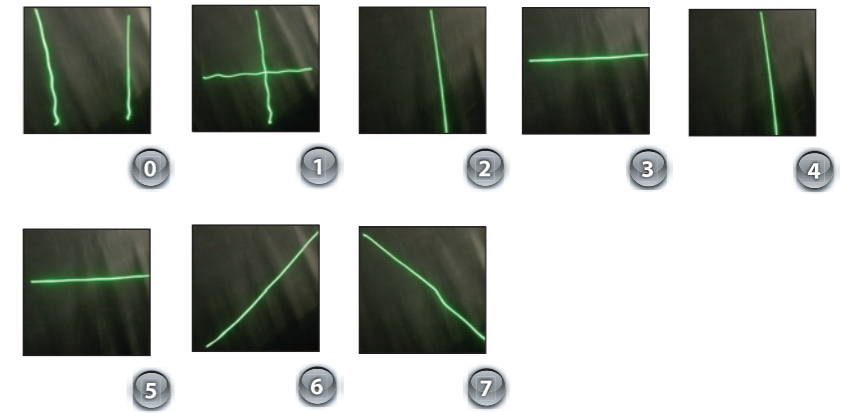
Page 0

- Pattern 0 3x horizontal lines
- Pattern 1 tunnel
- Pattern 2 2x witches hat
- Pattern 3 2x square
- Pattern 4 lge tunnel
- Pattern 5 horizontal flat beam
- Pattern 6 vertical flat beam
- Pattern 7 2 x horizontal flat beam



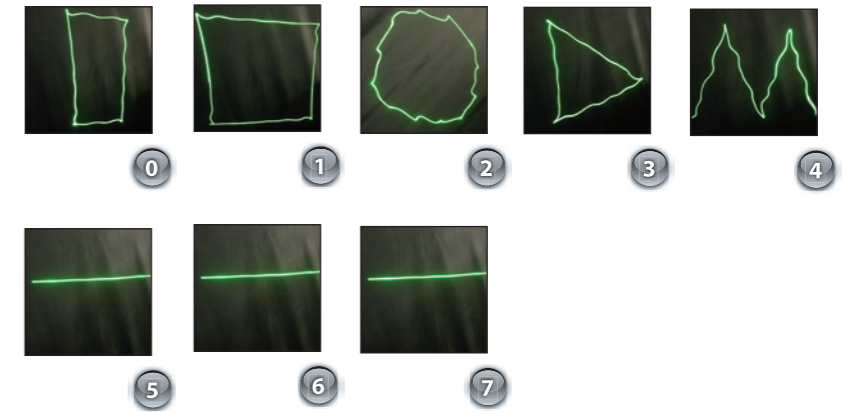
Page 1

- Pattern 0 2 x vertical flat beam
- Pattern 1 cross
- Pattern 2 small vertical flat beam
- Pattern 3 small horizontal flat beam
- Pattern 4 small vertical flat beam
- Pattern 5 small horizontal flat beam
- Pattern 6 diagonal flat beam
- Pattern 7 diagonal flat beam



Page 2

- Pattern 0 vertical rectangle
- Pattern 1 lge square
- Pattern 2 lge tunnel
- Pattern 3 lge triangle
- Pattern 4 lge M
- Pattern 5 lge flat beam
- Pattern 6 lge flat beam
- Pattern 7 lge flat beam



Page 3

- Pattern 0 lge flat beam
- Pattern 1 lge flat beam
- Pattern 2 triangle
- Pattern 3 lge S
- Pattern 4 square
- Pattern 5 square
- Pattern 6 square
- Pattern 7 small square

