

# Getting Started Guide




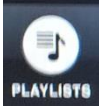

## Beamz

### Overview

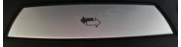
- The Beamz is an interactive music system that uses lasers to trigger musical instruments, sound effects, songs and more.
- The Beamz system enables users to engage with music, to motivate and stimulate interaction and teach cause and effect in a fun way.

### Step by Step


#### Start Up

1. **Connect the Beamz – connect cable from the back of the device to the USB port in the PC** or (if using an IPAD/SmartPhone) to a usb port plug. When connected and the PC/power is on then the Beamz symbol on the device will turn red.
2. **Opening the Beamz Software - Double Click 'Beamz' icon** on PC or open application on smart phone/IPAD. Once open the Beamz lasers will turn on. 
3. **Load a song – Click 'Playlists' icon** on PC and select a tune from the menu via master menu or genre views 
4. **Start/stopping the backing track – Click 'Rhythm' icon** on PC or the Rhythm button on the actual Beamz Device to start or stop the backing track 


5. **Activate the instruments** - the instruments represent the 4 laser beams and are illustrated in the software.. **Break the beam** or click on the beam on the PC illustration to activate the instrument(s). Multiple instruments can be selected simultaneously.

6. **Swapping instruments** - There are 3 different pages of instruments illustrated by the number the middle bar of the Beamz software. **Click 'Swap' icon** to alternate between the pages or click the swap button on the actual 



You can have all instrument pages open at once with the small '+' icons at the corners of the screen, this allows multiple instruments to be played through different formats (switches/touch screen)

7. **Instrument settings and volume controls – click 'Custom' icon** to alter which instruments are on which instrument page, their power and volume. There are also volume controls on the device (+/- buttons) 

8. **Alter settings - click 'Settings'** to manage parts of the software including where recordings are saved, how wide the beams are illustrated (for eye gaze users), disabling different buttons. Settings using different devices (IPADS/Smart devices) are limited.

9. **Toggling between sound tracks –** Clicking **Next or Previous icons** on PC or clicking the next/previous keys on the device 

10. **To turn on/off vocals – click 'Vocals' icon** on the software 

11. **Recording your song – click 'Record' icon** on PC or Record button on the actual device, to start/stop recording.  To access your recordings **click 'Recordings' icon** on PC. 

#### Shut down

1. **Disconnect the device** and close the Beamz software.