




Quick Start Guide

SAFETY

- Only plug **5 Volt** power into ViVi. **12V will damage ViVi!**
- ViVi is not designed for outdoor use. Do not expose this unit to rain or moisture. Install in locations that are safe from liquid spills.
- Do not operate with any connectors, cables, or LEDs that are damaged.
- Unplug power to ViVi when changing LED cables to avoid power surges on the LEDs.
- Always mount ViVi in a safe manner, not hanging from cables.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Environmental Protection

 Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

WHAT'S INCLUDED:



x1
Vivi Controller



x1
3.5mm AUX Audio
Splitter Cable



x1
3.5mm Aux Audio Cable,
male-to-male, 3 meters



x 3
LED Strip
Adapter Cables



x 3
5ft (1.5m) LED Strip
Extension Cables



x 1
USB-to-Barrel Plug Cable
For portable use only

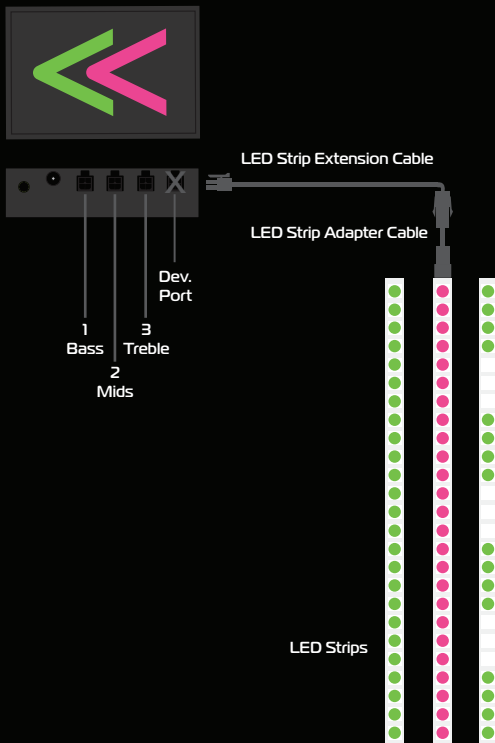


x1
External 3.5mm
Wired Microphone

Note: Four Strip Kit also includes (4) LED Strips, (1) 5V Power Supply,
and (2) LED Splitter Cables

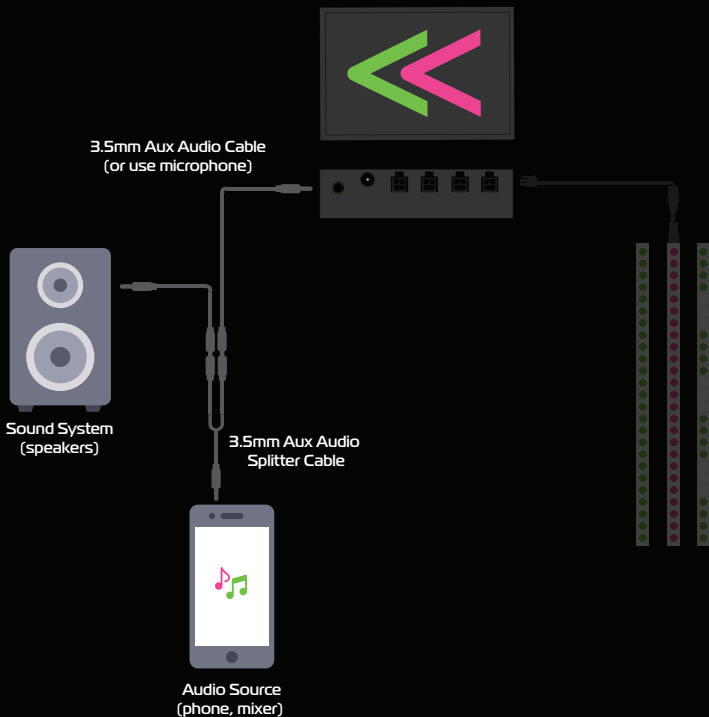
1

Use the **LED strip adapter** and extension cables to connect your ViVi unit to your LED strips.



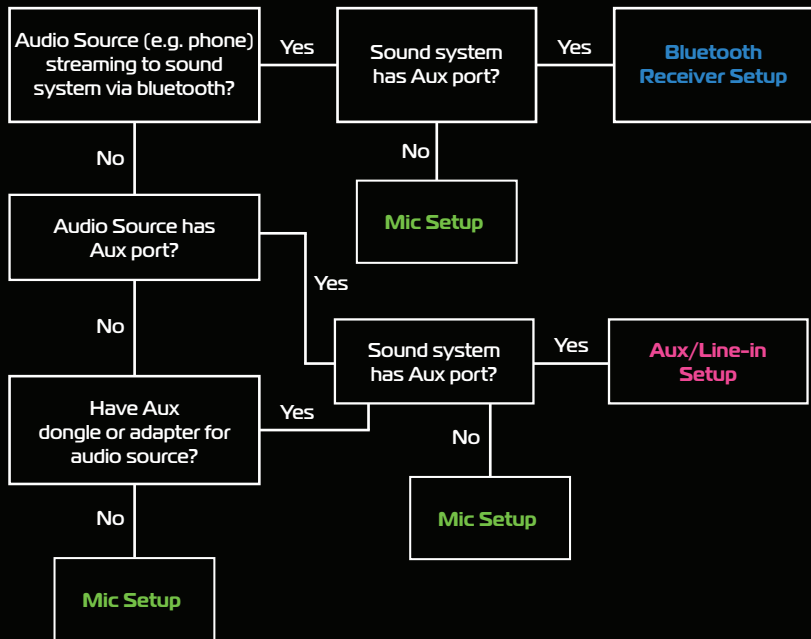
2

Connect your audio device into the 3.5mm **AUDIO** port, use the included audio splitter to connect to both ViVi and your speakers. OR use the included microphone to detect sound instead.



2.1

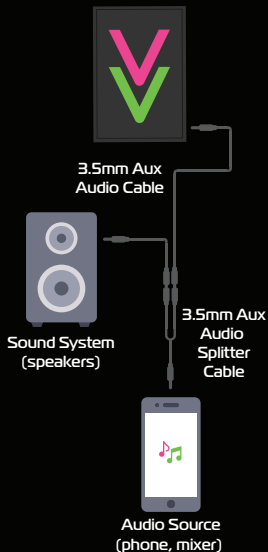
Getting Audio to ViVi.



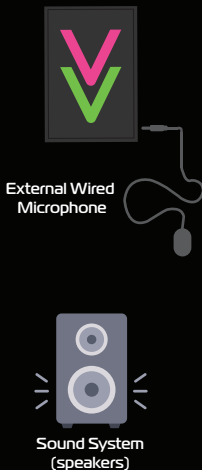
2.2

Choose your audio setup.

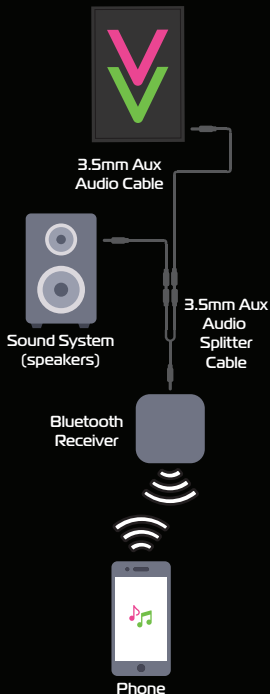
Aux/Line-in Setup (Recommended)



Mic Setup

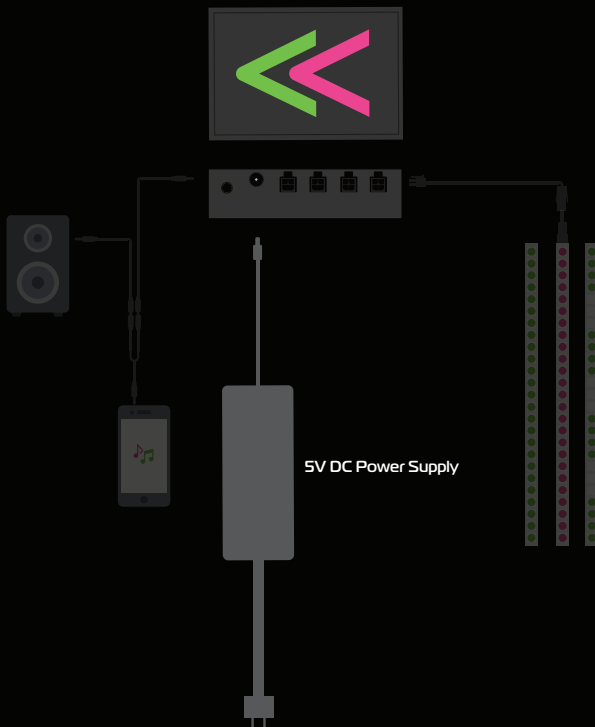


Bluetooth Receiver Setup



3

Plug in **Power** from a 5 Volt power supply.





Play your music and watch it come to light automatically!



You're good to go! Sit back, relax, and enjoy the show with ViVi's default settings. To adjust and customize light show settings, follow steps on next page.



Download “**ViVi VibeLink**” app via App Store/Google Play Store or scan the QR code below.



Apple Store

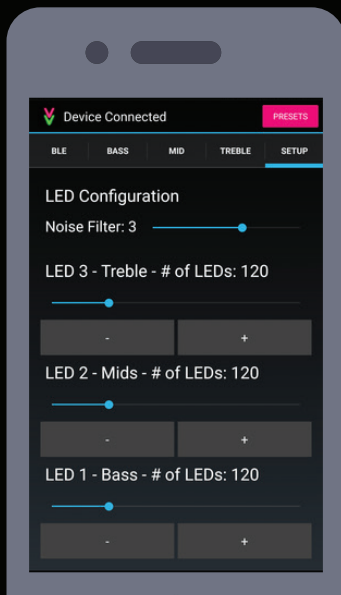


Google Play Store

6

In the app, under Setup, adjust strip length for each output (BASS, MIDS, TREBLE). The app will light an LED in the beginning, middle, and end of the strip to assist you with setting the correct number of LEDs.

The default length setting for each output is 120 LEDs. Each strip contains 150 LEDs, so to utilize the entire strip the length will need to be adjusted from 120 to 150 for each output.



DEFAULT SETTINGS

These are our favorite settings.

Output	Frequency Range	Auto-Anim. Change	Animation	Color Mode
LED 1	Bass	Off	Scale Brightness	Continuous Fade Slow
LED 2	Mids	On	Lasers	Occasional Quick Change
LED 3	Treble	On	Section Flash	Change Every Beat

For animations, a maximum of 300 LEDs can be controlled per output.

It is possible to control more than 300 LEDs by mirroring LED strips through the use of splitters.

PRESETS

Save your favorite settings using the Presets page.

There are currently no presets included in the app, so there will not be any presets to choose from until after you create your own.

To create a new preset, click the circle button with a “+” in the bottom right corner.

New presets will be populated with the current settings of the controller. The easiest way to create presets is to leave the preset tab for the manual tabs and adjust the settings until it matches what you want, then go to the presets tab and click the “+” button.

After clicking the “+” button you will be in the preset editing view, you can view and change all the settings of the new preset. Changing the settings while in the preset editing view will not update those settings to the controller.

After clicking **SAVE** you will be prompted to name the new preset.

See visualvibes.io/app for more info!

POWER SUPPLY GUIDELINES

ViVi can pass through a **maximum of 5 amps** of continuous current. If this is exceeded, a protective circuit shuts down the controller and any lit LEDs turn red and the animation will freeze. Use these guidelines to stay within the limit. If you want a setup that exceeds the limit, you can attach more power directly to the LED strips; email us or check our website for assistance.


ANIMATION

LED Strips (5 meters, 150 LEDs each)

Brightness		1	2	3	4	5	6	7	8
	10%	✓	✓	✓	✓	✓	✓	✓	✓
	25%	✓	✓	✓	✓	✓	✓	✓	✓
	50%	✓	✓	✓	✓	✓	✗	✗	✗
	75%	✓	✓	✓	✓	✗	✗	✗	✗
	100%	✓	✓	✓	✓	✗	✗	✗	✗

SOLID COLOR

LED Strips (5 meters, 150 LEDs each)

Brightness		1	2	3	4	5	6	7	8
	10%	✓	✓	✓	✓	✓	✓	✓	✓
	25%	✓	✓	✓	✗	✗	✗	✗	✗
	50%	✓	✓	✗	✗	✗	✗	✗	✗
	75%	✓	✓	✗	✗	✗	✗	✗	✗
	100%	✓	✗	✗	✗	✗	✗	✗	✗

NOTE: the included USB-barrel-plug cable is meant for portable setups only and should be used with a low quantity of LEDs at a lower brightness. **USB sources typically only provide 1A or 2.4A** and when this is exceeded they decrease their voltage or shutdown, too low of voltage can cause ViVi to shutdown or freeze.

TROUBLESHOOTING

Problem	Possible Causes	Solution
Animation Stops, LEDs Turn Red	Too Much Power Draw Through ViVi	Reduce brightness to reduce power draw. To reset ViVi unplug the power, wait 30 seconds, and plug back in. Unplug LED strips if ViVi crashes before you can change brightness in the app.
"ViVi-LED" Not Showing in App Device List	Location Permission or Location Option Off (not to be confused with GPS)	Our VibeLink app requires location permission to scan for nearby Bluetooth devices. If your phone has an option for "Location" and it is turned off it disables Bluetooth scanning by apps even if Bluetooth is on. GPS can be off and is not used by our app.
	ViVi Shutdown or is Not Powered	Unplug power from ViVi and then plug power back in
Not Syncing to Music	Volume Too Low	<p>For line-in connections the audio source should have the volume set to 70% or higher for good audio analysis, this is especially important for Treble.</p> <p>For microphones the ambient music level should be 75 dB or higher, meaning you should need to raise your voice so others in the room can hear you. Move the microphone as close to the speaker as possible to increase the music level.</p>
LEDs Not Lighting Full Strip	App LED Count Settings Need Adjusting	The default LED count is 120, but a standard full strip is 150 LEDs. Go to the settings tab to adjust the LED count to match the strip. If two strips are connected to each other then their total length becomes 300.

3-YEAR LIMITED WARRANTY

A. Visual Vibes LLC hereby warrants, to the original purchaser, Visual Vibes controllers to be free of manufacturing defects in material and workmanship for three (3) years from the date of purchase. No other damage, defects, or malfunctions are covered under this warranty and if any damage that is determined to not be the direct result of a manufacturing defect is present then this warranty shall be void. It is the owner's responsibility to establish the date and place of purchase by acceptable evidence, at the time service is sought.

B. For warranty service, you must obtain a Return Authorization number (RA#) before sending back the product. Contact Visual Vibes Customer Service Department via support@visualvibes.io. All shipping charges must be prepaid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, Visual Vibes will only pay return shipping charges to locations within our sales regions. No accessories should be shipped with the product. If any accessories are shipped with the product, Visual Vibes shall have no liability whatsoever for loss of or damage to any such accessories, nor for the safe return thereof.

C. This warranty is void if the serial number has been altered or removed; if the product is modified in any manner which Visual Vibes LLC concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than Visual Vibes LLC unless prior written authorization was issued to purchaser.

D. This is not a service contract, and this warranty does not include maintenance, cleaning or periodic check-up. During the period specified above, Visual Vibes LLC will replace defective parts at its expense with new or refurbished parts, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of Visual Vibes LLC under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of Visual Vibes LLC. All products covered by this warranty were manufactured after January 1, 2017, and bear identifying marks to that effect.

E. Visual Vibes LLC reserves the right to make changes in design and/or improvements upon its products without any obligation to include these changes in any products theretofore manufactured. No warranty, whether expressed or implied, is given or made with respect to any accessory supplied with products described above. Except to the extent prohibited by applicable law, all implied warranties made by Visual Vibes in connection with this product, including warranties of merchantability or fitness, are limited in duration to the warranty period set forth above. And no warranties, whether expressed or implied, including warranties of merchantability or fitness, shall apply to this product after said period has expired. The terms of the warranty may change at any time without prior notice. The consumer's and/or Dealer's sole remedy shall be such repair or replacement as is expressly provided above; and under no circumstances shall Visual Vibes LLC be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product. This warranty is the only written warranty applicable to Visual Vibes LLC products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

If you have any issues or questions, send an email to
support@visualvibes.io
to receive personal support from the Visual Vibes team.

Tips, Troubleshooting, FAQs, and more detailed
information is available at

VisualVibes.io