

Introduction

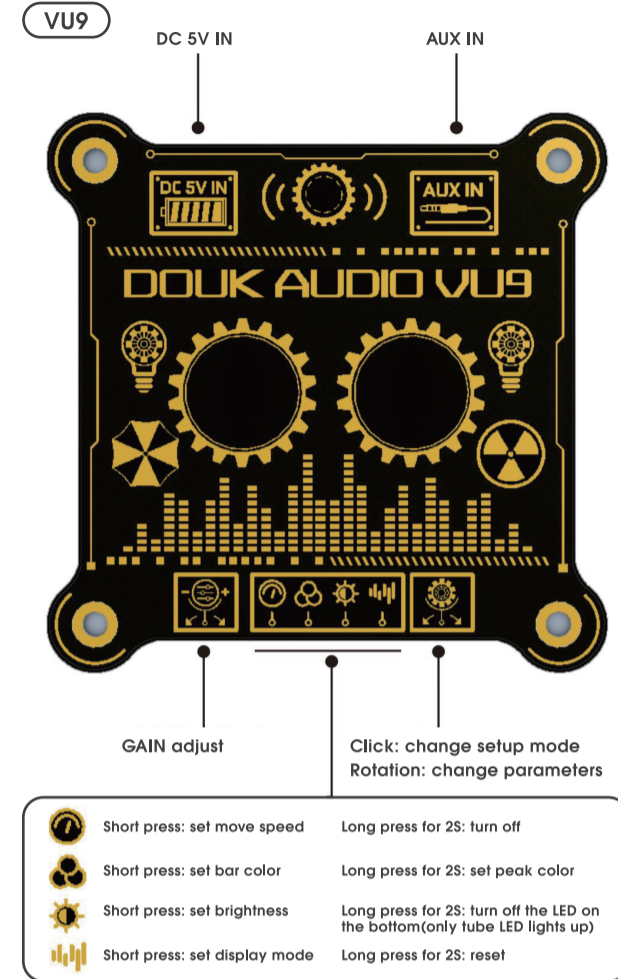
Douk Audio VU9 and VU9 MINI are music spectrum visualizers that bring your audio to life with vibrant LED lights synced to every beat. Both feature adjustable 10-level brightness, sensitive rhythm detection, full-color customization, and multiple display modes to create the perfect ambiance. VU9 MINI supports built-in mic pickup while the VU9 offers both 3.5mm AUX and MIC for easy setup, delivering vibrant dynamic effects to enhance your audio experience.

How to use

1. Connect the USB power cable to VU9/VU9 MINI, and it will power on automatically. (Please use a DC 5V ≥ 1A power supply.)
2. Audio input:
VU9: Supports AUX IN and built-in MIC modes. Connect the audio source to the AUX IN of the VU9, or use the built-in MIC when no AUX input is detected. (AUX IN has priority, it will automatically switch to MIC mode if there is no AUX in.)
VU9 MINI: Only supports built-in MIC mode. It allows the VU9 MINI to respond directly to surrounding sound.
3. Adjust the length of the light column display to the appropriate position using the GAIN knob. (The best display position of light column is around 50-70%)
4. Single click the right knob to enter display mode; the LED indicator light will light up in mode; rotate the knob can switch the display modes.
5. After selecting the display mode, single click the right knob to adjust parameters such as light column falling speed , color , and brightness .
6. VU9/VU9 MINI supports power-off saving settings, no need to reset the settings next time.

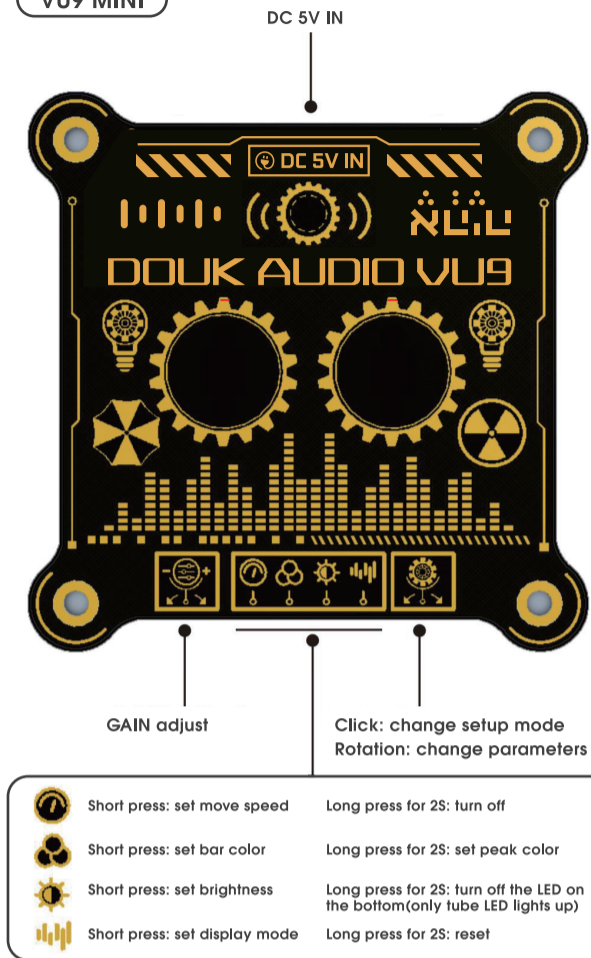
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Panel introduction



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VU9 MINI



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Parameters

Model	VU9	VU9 MINI
Brand	Douk Audio	
Audio input	3.5mm AUX / Microphone pick-up	Microphone pick-up
AUX input impedance	20kΩ	/
Tube mounting method	Screw-mounted	Magnetic attachment
Display mode	9 kinds	8 kinds
Level meter	2.0x RMS signal	2.5x RMS signal
display mode	compression	compression
Number of LED beads	48pcs	55pcs
Brightness adjustment	10 levels	
Power-off saving settings	Supported	
Rhythm sensitivity setting	Supported	
Color setting	Support full-color	
Working voltage	Type-C DC 5V ≥ 1A	
Dimensions (W*D*H)	85*85*175mm / 3.35*3.35*6.89in	85*85*175mm / 3.35*3.35*6.89in
Net weight	250g / 0.55lb	250g / 0.55lb
Package weight	500g / 1.10lb	400g / 0.88lb
Packing List	1xVU9; 2xTube; 1xType-C Cable; 1x1:2 3.5mm Splitter Cable; 4xM2 Screw; 1xScrewdriver	1xVU9MINI; 2xTube; 1xType-C Cable

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VU9/VU9MINI FAQs

- Q:** Does the VU9/VU9 MINI come with a power adapter? What are the power requirements?
A: No, the power adapter is not included. Please use a USB power adapter with DC 5V (≥ 1A). Insufficient current may cause the device not to work properly, and voltage over 5V may damage the VU9/VU9 MINI.
- Q:** How to install the tubes on VU9 or VU9 MINI?
A: Make sure the side with LED beads is on the same side as the knob panel. Align the two tubes with the slots and insert them carefully. VU9: Insert the four screws into the bottom and tighten them using the included screwdriver. VU9 MINI: Tubes are magnetically attached—no screws required.
- Q:** How to turn the bottom LED light on or off?
A: Single click the right knob to enter brightness mode, and then long press the right knob for 3 seconds, then you can turn on or off the LED light.
- Q:** Why does the light column display even when there is no music input or low noise?
A: This is due to high input sensitivity. Simply turn down the GAIN knob to reduce the sensitivity.
- Q:** How to reset to factory mode?
A: In the display mode (LED light on), long press the knob on the right for 2s.
- Q:** For VU9, why does the microphone mode perform better than AUX input?
A: This may be caused by weak or poor-quality input signals. Please make sure you are using a high-quality stereo audio cable, try using a different audio source, and increase the volume of the audio device.

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- Q:** For VU9, AUX mode doesn't light up properly (no LED or only one tube lights up), but MIC mode works fine. What should be checked?
A: Please confirm that a stereo 3.5mm audio cable is used, if the problem remains unresolved after changing the audio cable, please contact us for further support.

Contact information

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产品介绍

Douk Audio VU9 and VU9 MINI 是音乐频谱可视化工具，其鲜艳的 LED 灯光与每个节拍同步，让您的音频栩栩如生。两款产品均具有 10 级亮度可调、灵敏的节奏检测、全彩自定义功能以及多种显示模式，可营造完美的氛围。VU9 MINI 支持内置麦克风拾音，而 VU9 则提供 3.5 毫米 AUX 和 MIC 接口，方便设置，带来充满活力的动态效果，提升您的音频体验。

使用方法

1. 将 USB 电源线连接到 VU9/VU9 MINI，设备将自动开机。
(请使用 DC 5V ≥ 1A 电源。)
2. 音频输入:
VU9: 支持 AUX IN 和内置 MIC 模式。将音频源连接到 VU9 的 AUX IN，或在未检测到 AUX 输入时使用内置 MIC。
(AUX IN 优先，如果没有 AUX IN，设备将自动切换到 MIC 模式。)
VU9 MINI: 仅支持内置 MIC 模式。
该模式允许 VU9 MINI 直接响应周围环境的声音。
3. 使用 GAIN 旋钮调整光柱显示的长度到合适的位置。
(光柱最佳显示位置在 50-70% 左右)。
4. 单击右侧旋钮进入显示模式; 模式下 LED 指示灯亮起; 旋转旋钮可切换显示模式。
5. 选择显示模式后，单击右侧旋钮可调节光柱下降速度 、颜色 、亮度 等参数。
6. VU9/VU9 MINI 支持关机保存设置，下次使用无需重新设置。

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面板介绍



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VU9 MINI



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VU9/VU9MINI 常见问题解答

- 问:** VU9/VU9 MINI 是否附带电源适配器? 电源要求是什么?
答: 不附带电源适配器。请使用直流 5V (≥1A) 的 USB 电源适配器。电流不足可能会导致设备无法正常工作, 超过 5V 的电压可能会损坏 VU9/VU9 MINI。
- 问:** 如何在 VU9 或 VU9 MINI 上安装灯管?
答: 确保带有 LED 灯珠的一侧与旋钮面板位于同一侧。将两个灯管对准插槽, 小心地插入。
VU9: 将底部的四个螺丝插入, 并使用附带的螺丝刀拧紧。
VU9 MINI: 灯管采用磁吸式吸附, 无需螺丝。
- 问:** 如何打开或关闭底部的 LED 灯?
答: 单击右侧旋钮进入亮度模式, 然后长按右侧旋钮 3 秒, 即可打开或关闭 LED 灯。
- 问:** 为什么即使没有音乐输入或噪音很小, 光柱也会显示?
答: 这是由于输入灵敏度过高造成的。只需调低增益旋钮即可降低灵敏度。
- 问:** 如何恢复出厂模式?
答: 在显示模式下 (LED 灯亮), 长按右侧旋钮 2 秒。
- 问:** 为什么 VU9 的麦克风模式比 AUX 输入效果更好?
答: 这可能是由于输入信号弱或质量差造成的。请确保您使用的是高质量的立体声音频线, 尝试使用其他音频源, 并提高音频设备的音量。
- 问:** VU9 的 AUX 模式灯不亮 (没有 LED 灯或只有一个灯管亮), 但 MIC 模式正常。应该检查什么?
答: 请确认您使用的是立体声 3.5mm 音频线, 如果更换音频线后问题仍然没有解决, 请联系我们获取进一步支持。

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产品参数

型号	VU9	VU9 MINI
品牌	Douk Audio	
音频输入	3.5mm AUX 接口 / 麦克风拾音器	麦克风拾音器
AUX 输入阻抗	20kΩ	/
电子管安装方式	螺丝安装	磁吸式连接
显示模式	9 种	8 种
电平表	2.0x RMS 信号压缩	2.5 倍 RMS 信号压缩
显示模式	支持	
LED 灯珠数量	48 个	55 个
亮度调节	10 级	
断电保存设置	支持	
节奏灵敏度设置	支持	
颜色设置	支持全彩	
工作电压	Type-C DC 5V ≥ 1A	
尺寸 (宽*深*高)	85*85*175mm	85*85*175mm
净重	250 g	250 g
包装重量	500 g	400 g
包装清单	1 个 VU9 2 个灯管 1 条 Type-C 线缆 1 条 1:2 3.5mm 转接线 4 个 M2 螺丝 1 把螺丝刀	1 个 VU9MINI 2 个灯管 1 条 Type-C 数据线

联系信息

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