Droid Vocalizer 3.0

JHighlandMade.com

USB-C +5v in	Battery in 4x AAA	Reset	Status
	On/Off Switch		

Stereo	Mono		+5V out always on
	Event trigger signal / +5V / GND		
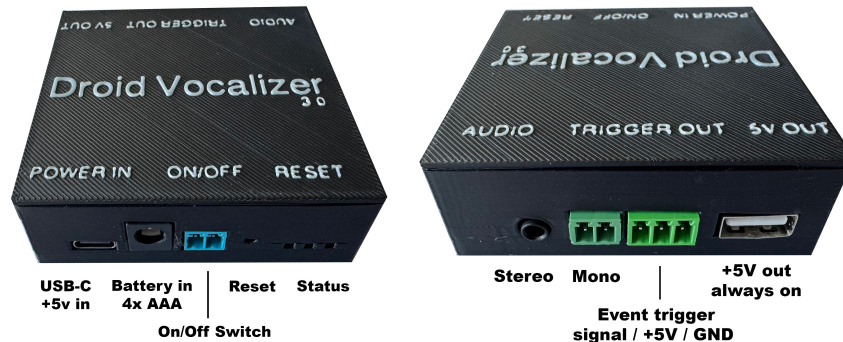
Power:
Please use USB-C power when possible. The Vocalizer will drain the 4x AAA batteries quickly

On/Off Switch:
Any Single Pole Single Throw (SPST) latching switch will work

Reset:
Pressing down the reset button for 5 seconds while the vocalizer is on will reset all of the WIFI settings.
Please use the included tool or a small pin to press the recessed button

Status Lights:
Green - booting
Blue - connected to wifi
Red - sound playing

Audio:
Stereo = 3.5mm, DAC compatible
Mono = supports 3W 4Ω speaker (included)

Event Trigger:
Fires when a sound is played. Can be used to trigger a servo or other devices
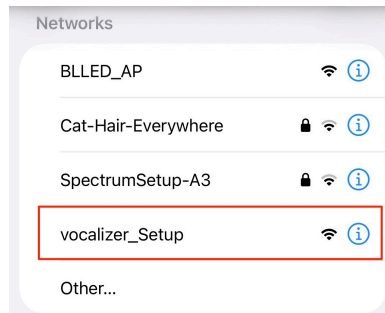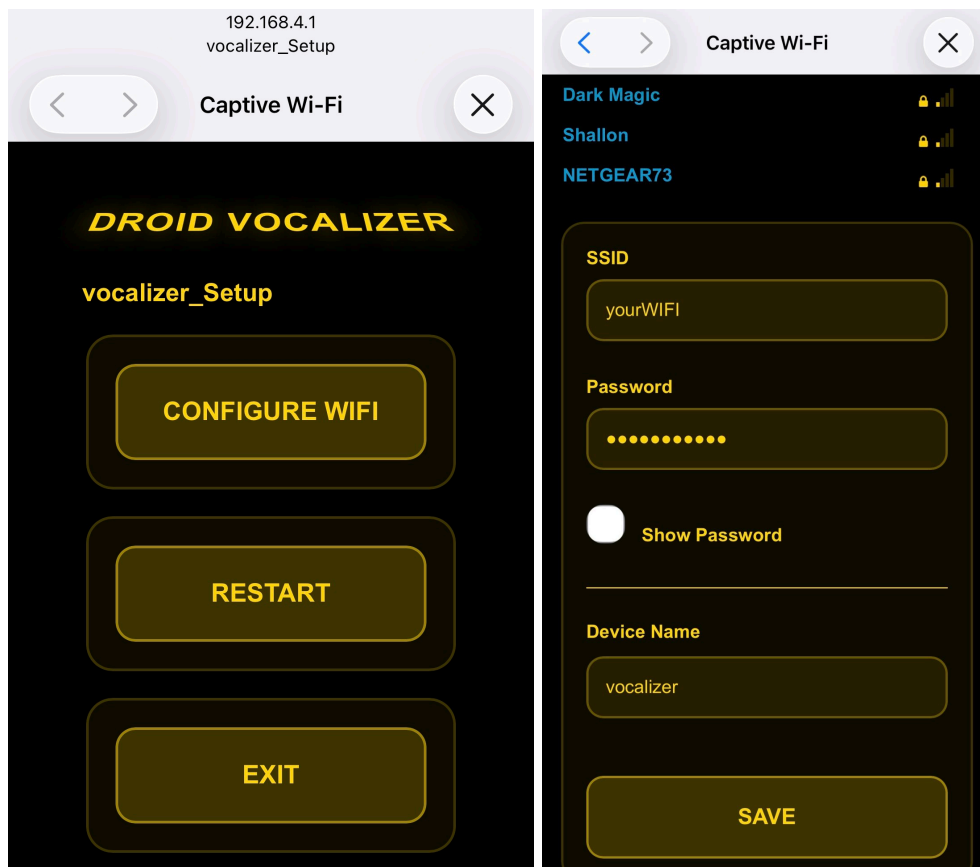Pin out = signal / +5V / GND

+5V out Always on:
This jack delivers constant 5V power when the Vocalizer is powered on. This is great for powering LEDs and other electronics (Example: K-2SO LED Lego / Back Panel lights)

Configuration:

When you boot up the Vocalizer for the first time, go to your devices wifi settings and find "vocalizer_setup"


Select "Configure WIFI"

Click on your WIFI network name from the list and enter your WIFI password.
Pick a name for your vocalizer. The default is "vocalizer" **REMEMBER THIS NAME!**

Once the WIFI is configured and your Vocalizer box has a Blue status light (connected to wifi), you are ready to make your droid talk!

Navigate in a browser to **http://vocalizer.local**. If you renamed your vocalizer, it will be **http://name.local**

You should see the vocalizer dashboard. Click into one of the droids and press a sound button. The droid should say the phrase through the Vocalizer speaker
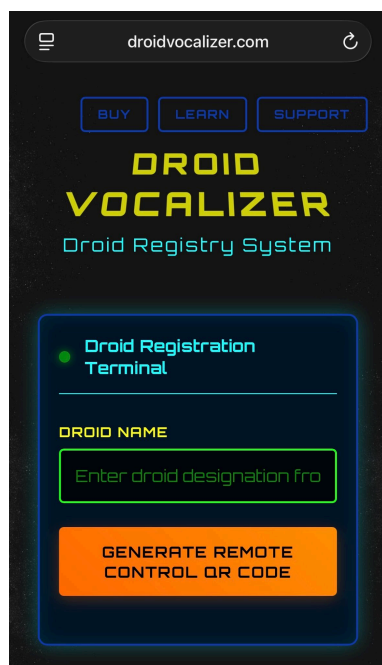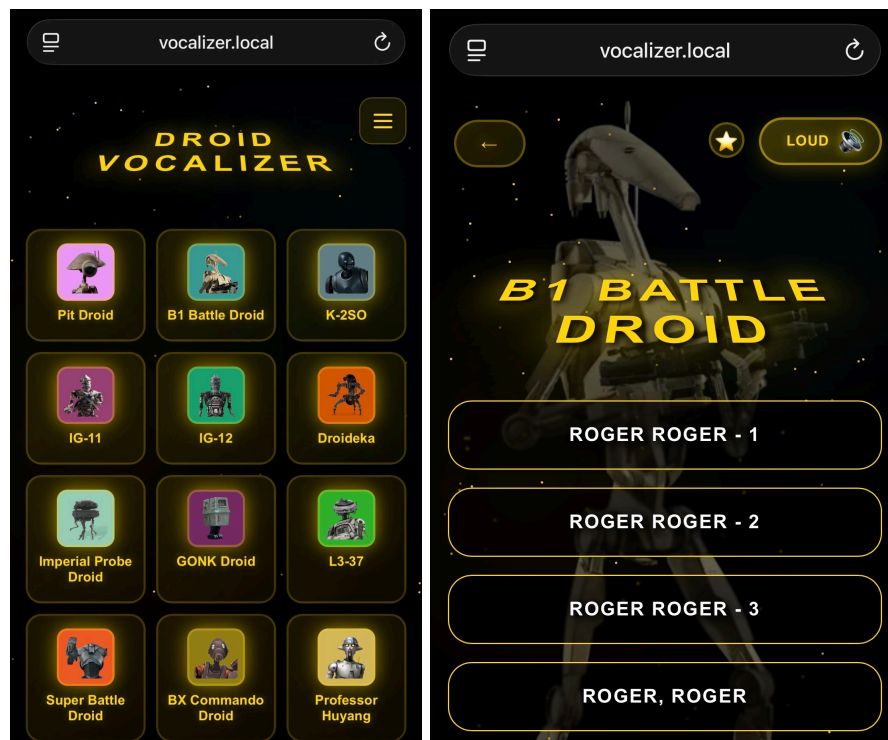
DroidVocalizer.com is a tool that will help you quickly connect to your droid. You can also create a QR code image, and a printable QR code that will take you to the Vocalizer dashboard

For additional support please click the "Learn" or "Support" button at the top of the page