**CodeAIR Flying Guide**

**Connecting CodeAIR with CodeSpace**

* In CodeSpace, open an **objective** that is not in the simulator.
	+ You can also use the sandbox.
* Connect the **USB cable** to your PC and the CodeAIR.
* Turn **ON** the CodeAIR by sliding the power switch to on.
* Check the connection bar in the bottom left corner.
* If  shows, you are ready to run code.
	+ If shows, click to connect CodeAIR, or check the troubleshooting guide below.

**Flying CodeAIR**

* Connect CodeAIR with CodeSpace (above).
* With CodeAIR connected to the computer, hit RUN
* Unplug the USB cable from CodeAIR.
* Place CodeAIR on the ground (or flying surface).
* Press **B0** to arm CodeAIR. B0 is the button closest to the front of the drone.
* Press **B1** to perform the mission. B1 is the button closest to the power switch.

**Troubleshooting Connections**

If you are having trouble getting CodeSpace to recognize your CodeAIR:

* Make sure CodeAIR’s power switch is ON (set to ‘1’)
* Make sure you are in a programmable objective or the sandbox
* Check that your USB cable is fully plugged in to CodeAIR
* Disconnect the USB cable, reload your browser window, and then reconnect the USB
* Try connecting with CodeAIR’s battery unplugged
* Find more troubleshooting tips at: <https://docs.firialabs.com/codeair/hardware_reference/Troubleshooting.html>