

Summary of Instructions to Build the Circuit (with LED and Resistor):

Power Both Devices: Connect both Argon devices to separate computers using USB cables.

- Connect TX/RX Pins:
 - Connect (TX) on the Transmitter Argon to (RX) on the Receiver Argon.
 - Connect (RX) on the Receiver Argon to (TX) on the Transmitter Argon.
- Ground: Connect GND from the Transmitter Argon to GND on the Receiver Argon.
- Add LED and Resistor:
- Connect a 220Ω resistor to D7 on the Transmitter Argon.
- Connect the positive leg (anode) of the LED to the resistor, and the negative leg (cathode) to GND.
- Upload Code: Upload the respective code to each device (Transmitter and Receiver).
- Monitor Data: Open the serial monitor on the Receiver's computer to observe incoming data, and check the LED blink on the Transmitter.