

Device Name	Device Foot Pins		Connection Cable Color	Connected to the device
	Initial	Destination		
Arduino Mega 2560	Vout: 5 V	(+)	Red	Breadboard
	GND	(-)	Black	
	TX	RX	Grey	JDY-31 SPP-C Bluetooth Module
	RX	TX	White	
	SDA	SDA	Yellow	LCD I2C
	SCL	SCL	Green	
	D11	IN1	Blue	Relay 4 Channel
	D10	IN2	Orange	
	D9	IN3	Yellow	
D8	IN4	Green		
Relay 4 Channel	NC1	VCC	Red	PiezoElectric
	NC2			Fan
	NC3			LED
	NC4			LCD I2C
	GND	(-)	Black	Breadboard
	COM1	(+) Red		
	COM2			
	COM3			
	COM4			
	VCC	GND (-) Black		
	JDY-31 SPP-C Bluetooth Module			
	PiezoElectric			
	Fan			
LED				
LCD I2C				
Adaptor DC	5 V	Vin	Black	Arduino Mega 2560