

Device Name	Device Foot Pins		Connection Cable Color	Connected to the device
	Initial	Destination		
Arduino Uno R3 including Motor driver L293D	GND	GND	Black	Servo Motor SG90 180°
	5V	VCC	Red	
	D10	Signal	Orange	
	5V	VCC	Red	HC-SR04: Ultrasonic Sensor
	A0	Trig	Yellow	
	A1	Echo	Green	
	GND	GND	Black	
	M1 Port-1	Top: (+)	Red	Motor DC
	M1 Port-2	Bottom: (-)	Black	
	M2 Port-1	Top: (-)	Black	
	M2 Port-2	Bottom: (+)	Red	
	M3 Port-1	Top: (-)	Black	
	M3 Port-2	Bottom: (+)	Red	
	M4 Port-1	Top: (+)	Red	
	M4 Port-2	Bottom: (-)	Black	
	(-)	(-)	Black	Battery
	(+)	(+)	Red	Slide Switch
Slide Switch	(+)	± 7.4V	Red	Battery