

Device Name	Device Foot Pins		Connection Cable Color	Connected to the device
	Initial	Destination		
Arduino Uno R3	3.3 V	VCC	Red	Capacitive Soil Moisture Sensor
	5 V			ESP-01 Adapter
	GND	GND	Black	Capacitive Soil Moisture Sensor
ESP-01 Adapter	RX	D7	Green	Arduino Uno R3
	TX	D6	Blue	
Capacitive Soil Moisture Sensor	AOut	A0	Orange	