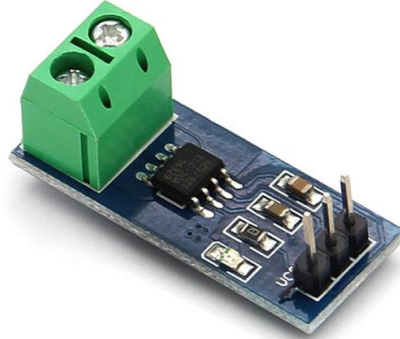
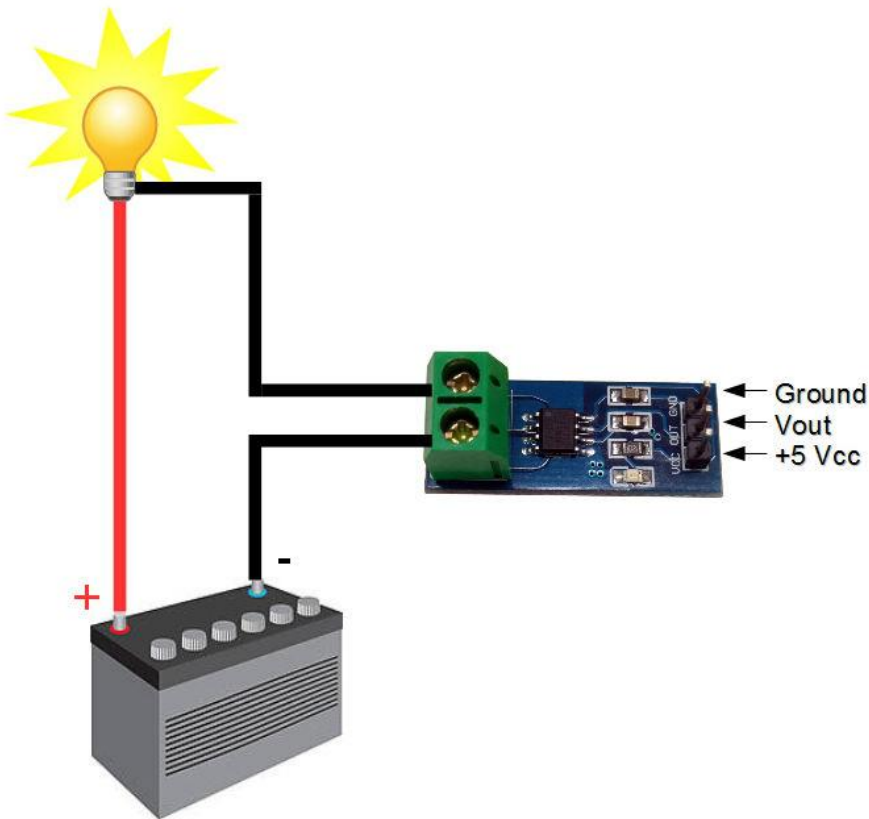


ARDUINO ACS712 Current Sensor Module 30A

User Manual



Hook UP Diagram:



Example Code:

```
// ACS712 Demo Sketch
```

```
//
```

```
// Select sensitivity for appropriate ACS712 version:
```

```
//int Sens = 185;      // Sensitivity in mV/A for the 5A version
```

```
//int Sens = 100;      // Sensitivity in mV/A for the 20A version
```

```
int Sens = 66;        // Sensitivity in mV/A for the 30A version
```

