



### Sensor connection

Solder the red wire to the top of the TFT display on the 5V pin, the black to the GND pin, and the yellow to the very top pin on the same side (j3). This pin is the pin that gets connected into analog **pin 5**.

### Power connection

Solder the ground side from the battery clip to the switch then the switch to the ground solder point on the bottom of the Arduino.  
Solder the positive side directly to the positive power input on the bottom of the Arduino.

