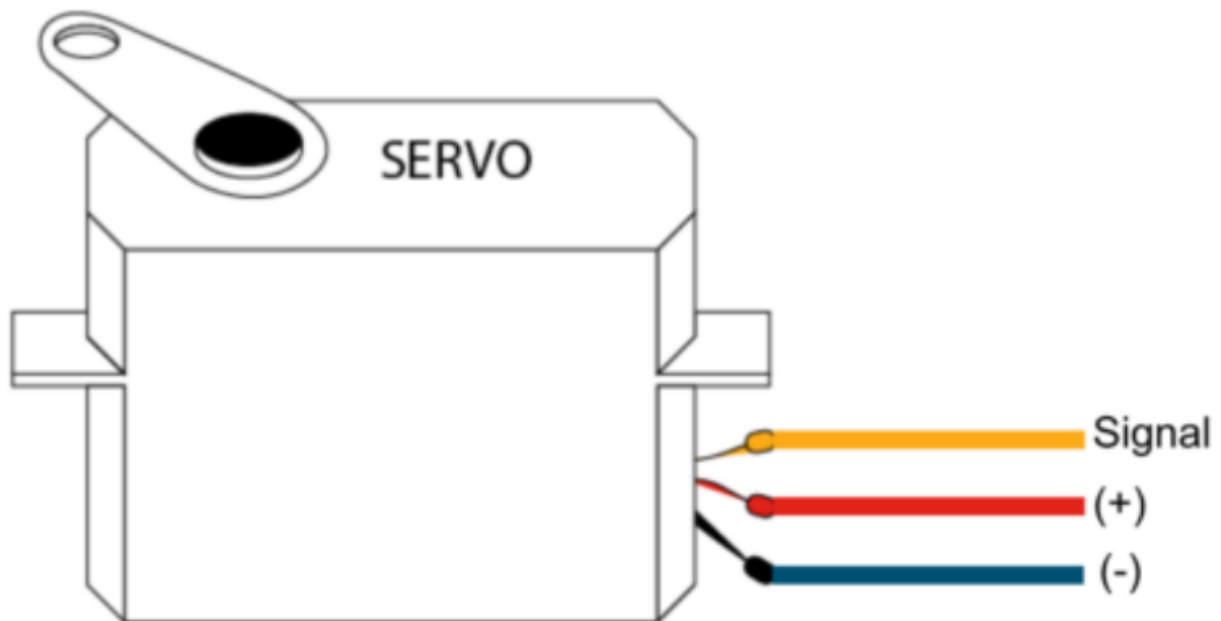
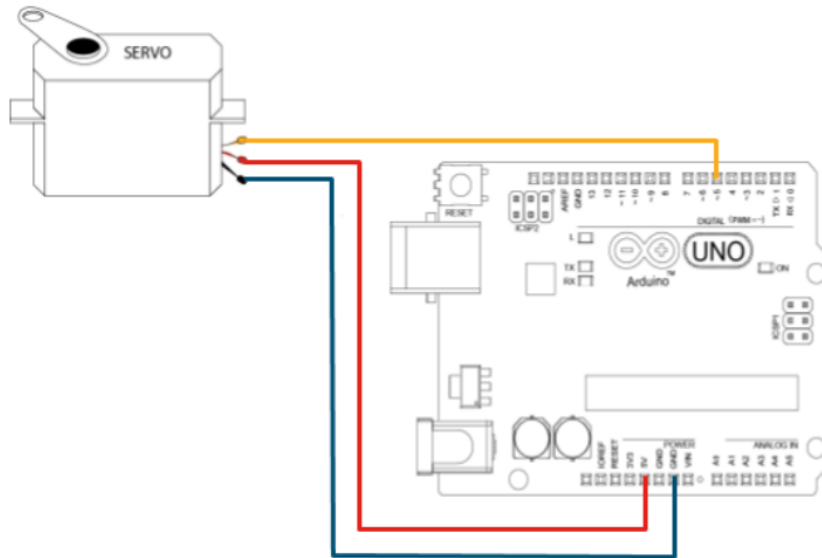


A servo motor is a DC motor coupled with a gearing set, a control feedback circuit and a position-sensor (usually a potentiometer). It differs mainly in its inability to turn through 360 degrees but has increased precision than a DC motor. It is therefore used in applications where an increased accuracy of movement is required. It can only rotate between 0 and 180 degrees.





Servo	Arduino Uno
Signal	5
(-)	GND
(+)	5V