X-Ring

MPU6050

Y-Ring

Battery Pack

Breadboard

Arduino nano

63 mm

Servos

14 inches

Return and get new servo motors (Pick new ones)… Have slip so do it soon.

Solder the pins on the mpu for a better connection… do it this week

Get the e-bay made

Put everything together – don’t have to solder lipo battery to the Arduino. Plug and tape.

Test with UNO:

Solder the pins on the sensor to connect to the breadboard

Connect everything together

Test it

Test with Nano:

Get a 11.1 Lipo battery and charger

Upload code and solder pins to nano.

Test

100 mm

E-Bay Dimensions

1/5 inch thick

13 in

11 mm

5 mm

41 mm

20.3 mm

92.8 mm

5 mm

Gimbal Dimensions

50 mm

Diameter

29 mm

diameter