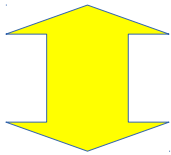


Communication unit:

Radio Control RX:
Futaba R6208 SBus 8-Channel 2.4GHz

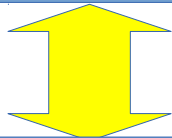
Video TX:
600mW 5.8GHz A/V Transmitter

Telemetry:
XBee Pro Module-ZB Series 2



Processing unit:

uC:
STM32F103



Sensor unit:

Camera:
PRO700 700TVL

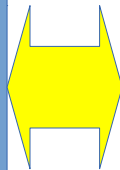
GPS:
Adafruit ultimate GPS

Accelerometer:
ADXL345

Gyroscope:
ITG-3200

Magnetometer:
HMC5883L

Barometer:
BMP085



Actuator unit:

Brushless Speed Controller:
HobbyKing 20A BlueSeries

Brushless DC motor:
Turnigy Park300 Outrunner 1080kv

Servo Controller:
Micro Maestro 6-Channel USB

Servo: (2)
Hitec HS-82MG Micro Metal Gear

Power unit:

Li-Po Battery:
Revox Pro 2S 1500mAh 25C

Step-Down Voltage Regulator:
Pololu D15V70F5S3