



**GPS**  
**NEO-M8M**

**Laser Scanner**  
**RPLIDAR A1**

**Ultrasound**  
**5x URM37**

**Infrared**  
**3x IR Ranger Sharp**

**Encoder**  
**2x Quadrature**

**IMU**  
**BNO055**

**Vision**  
**Xbox 360 KINECT**