Rover body

* <https://www.amazon.com/Dagu-Rover-5-Tracked-Chassis/dp/B012NNLW5I/ref=sr_1_1?ie=UTF8&qid=1537815849&sr=8-1&keywords=dagu+rover+5>
* <https://www.amazon.com/DLBOT-Aluminum-All-Metal-Obstacle-surmounting-Detection/dp/B07H7HTBFJ/ref=sr_1_111?ie=UTF8&qid=1537815427&sr=8-111&keywords=tank%2Bchassis%2Brobot&th=1>
* We can checkout a Dagu rover 5 body from the stockroom

Electromagnet

https://www.adafruit.com/product/3872

Arm servo

* <https://www.amazon.com/Hitec-RCD-USA-31422-Standard/dp/B00B88FIZ0/ref=sr_1_1?ie=UTF8&qid=1537820096&sr=8-1&keywords=hitec+hs-422>
* Or we could go all out: <https://www.amazon.com/LewanSoul-Real-Time-Feedback-Bearing-Brackets/dp/B0748BQ49M/ref=sr_1_27_sspa?ie=UTF8&qid=1537820039&sr=8-27-spons&keywords=servo&psc=1>

Microcontroller

* Simplelink CC3220
* Certainly open to suggestions

Ultrasonic sensor

* ??
* <https://www.sparkfun.com/products/9494> 2x??
* <https://www.sparkfun.com/products/13959>

Wifi Camera

* <https://www.amazon.com/Wireless-Security-eLinkSmart-Recording-Detection/dp/B07414BGZC>
* <https://www.newegg.com/Product/Product.aspx?Item=9SIAGU17HA8123&ignorebbr=1&nm_mc=KNC-GoogleMKP-PC&cm_mmc=KNC-GoogleMKP-PC-_-pla-_-IP%2FNetwork+Cameras-_-9SIAGU17HA8123&gclid=Cj0KCQjwuafdBRDmARIsAPpBmVUMOW_mSDUHRoll6MagneCDIKRWmBu2N0S2l0rK-ju9ZyF0pOjDO-YaAqGZEALw_wcB&gclsrc=aw.ds>
* <https://www.amazon.com/dp/B0762MB2TD/ref=cm_sw_r_other_apa_Cf9QBbMNS8AYN>

Rover battery/rechargeable

* <https://www.amazon.com/Tenergy-Capacity-Rechargeable-Batteries-Connector/dp/B001BBMZFU/ref=sr_1_4?ie=UTF8&qid=1537911970&sr=8-4&keywords=battery+pack+rc+cars>