









Below are the items I made use of for the build, I did not include the normal switches and buttons, wires.

	Arduino Nano	https://world.taobao.com/item/42296011350.htm?fromSite=main&spm=a312a.7700846.0.0.tO8EAg& u=81p5mvl5c6fe
	Voltage sensor module (to find current voltage of lipo to make calculation of ROF voltage)	https://world.taobao.com/item/43100493066.htm?fromSite=main&spm=a312a.7700846.0.0.tO8EAg& u=81p5mvl5a29b
	104 Capacitor 104P 0.1UF 100NF 50V (to filter electric noise produced by DC motors)	https://detail.tmall.com/item.htm?id=41231794779&toSite=main
	DuPont head	https://item.taobao.com/item.htm?spm=a1z0d.6639537.1997196601.117.91b1f81zPnNkX&id=39573216513
	DuPont male head	https://world.taobao.com/item/19134756118.htm?fromSite=main&spm=a312a.7700846.0.0.eyJEMU& u=n1p5mvl5d7cb
	DuPont male head	https://world.taobao.com/item/37120521950.htm?fromSite=main&spm=a312a.7700846.0.0.eyJEMU& u=n1p5mvl51604
	Yellow + blue OLED display	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797vXDadE&id=524195193806& u=51p5mvl5f789
	Button	https://world.taobao.com/item/537772544456.htm?fromSite=main&spm=a312a.7700846.0.0.eyJEMU& u=n1p5mvl5c95a

	Wire net	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e7977udndZ&id=546470586881& u=51p5mvl56b96
	Big battery case	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e7977udndZ&id=38506953674& u=51p5mvl5610a
	Worker cosmetic kit	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=523857592612& u=61p5mvl5e549
	Worker cosmetic kit	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=40420088470& u=61p5mvl59a8f
	Worker cosmetic kit	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=520867765476& u=61p5mvl5f9ee
	Worker cosmetic kit	https://item.taobao.com/item.htm?spm=2013.1.20141002.6.4b556901HsFfl3&scm=1007.10009.70205.1002003000000001&id=556106349949&pvid=add19047-f7bc-4163-bd17-17ed99221c2d

 <p>F10555 74号弹匣握把</p>	Worker cosmetic kit	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=522103785710& u=61p5mvl5143c
 <p>打印版</p>	Worker cosmetic kit	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=520101702790& u=61p5mvl5c578
 <p>工匠大师NERF改装内管</p>	20cm barrel	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=542111980772& u=61p5mvl55610
		https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=523949251644& u=61p5mvl53e14
	4 legs switch	https://item.taobao.com/item.htm?spm=a1z09.2.0.0.2ed6e797XsdCh0&id=541605000895& u=61p5mvl5ef70

	Dean connector	https://world.taobao.com/item/2003313604.htm?fromSite=main&spm=a312a.7700846.0.0.eyJEMU& u=n1p5mvl55a26
	Battery Tape	https://hobbyking.com/en_us/battery-tape-150mm-5pcs-bag.html
	Turnigy Graphene 1500mAh 3S 65C LiPo Pack W/ XT60	https://hobbyking.com/en_us/graphene-1500mah-3s-65c-w-xt60.html
	Hobbywing 1060 Brushed ESC	Cannot find link

I was unable to locate some of the seller for some items, they seems to have stop selling the items.

There are more basic items such as pin connectors, etc.

Article on Dealing with Motor Noise:

<https://www.pololu.com/docs/0J15/9>