

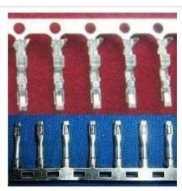



Below are the items I made use of for the build, I did not include the normal switches and buttons, wires.

	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
	Dean connector	https://world.taobao.com/item/2003313604.htm?fromSite=main&spm=a312a.7700846.0.0.eysEMU& 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

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

Article on Dealing with Motor Noise:

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