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

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| --- | --- | --- |
|  | 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.eysEMU&_u=n1p5mvl5d7cb> |
|  | DuPont male head | <https://world.taobao.com/item/37120521950.htm?fromSite=main&spm=a312a.7700846.0.0.eysEMU&_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.eysEMU&_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>