

18650 10S5P BATTERY PACK VISUALIZATION



Basement Creations

[VIEW IN BROWSER](#)

updated 12. 5. 2022 | published 30. 3. 2022

Summary

Battery visualization for my electric mountainboard Youtube video - <https://youtu.be/ONbf9zvdYfl> All the parts VESC-...

[Hobby & Makers](#) > [Other Ideas](#)

Tags: [18650](#) [18650battery](#) [mountainboard](#)

Battery visualization for my electric mountainboard

Youtube video - <https://youtu.be/ONbf9zvdYfl>

All the parts

VESC-<https://banggood.app.link/dEVsGt2sl9>

Motor-<https://banggood.app.link/xrHcSn6sl9>

BMS-https://a.aliexpress.com/_BOOA7K

Charger-Any 42V 2A Charger will work.I used this one but I don't recomend it because for some reason it won't fully charge my battery(green led turns on at 39V) https://pl.aliexpress.com/item/4000584923854.html?spm=a2g0o.productlist.0.0.12af376eQ4W495&algo_pvid=5e53b36d-3917-4883-9cf4-9873497a47a9&algo_exp

18650 cells - 50x Sony 18650 VTC4 2100mAh 30A US18650VTC4 2019. I bought them from here https://allegro.pl/oferta/50x-sony-18650-vtc4-2100mah-30a-us18650vtc4-2019-8729677951?bi_s=ads&bi_m=listing%3Adesktop%3Aquery&bi_c=MmNkMjlwNjEtMmE3YS00MjkyLTkvbcbf-97f3df623ea8

But if you don't live in Poland, you have to buy them yourself from another store

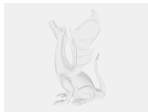
Nickel Strip-6 Meters 8mmx0.15mm

Category: Hobby

Model files



cell.stl



18650_10s5p_battery_pack_v19.f3d

[Find source .stl files on Thingiverse.com](#)

License

This work is licensed under a [Creative Commons \(4.0 International License\)](#)



Attribution

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition

