Buck converter

<https://www.amazon.com/PEMENOL-AMS1117-Arduino-Raspberry-Microcontrollers/dp/B07FSLGPR8/ref=sr_1_3?dchild=1&keywords=5V+to+3.3V&qid=1601653866&sr=8-3>

Charger controller

<https://www.amazon.ca/Lithium-Battery-Charging-Protection-Functions/dp/B06XNXHY6W/ref=sr_1_5?crid=3VAL9ASZDV4L&dchild=1&keywords=tp4056&qid=1601727370&sprefix=tp40%2Caps%2C160&sr=8-5>

Programing board

<https://www.amazon.ca/CANADUINO-STM32-Blue-Genuine-STM32F103C8T6/dp/B07S2VF1PZ/ref=sr_1_4?dchild=1&keywords=STM32F103C8T6&qid=1601660816&s=electronics&sr=1-4>

Panel

<https://www.amazon.com/Sunnytech-330ma-Module-Polysilicon-Charger/dp/B00HQXQOIQ/ref=sr_1_10?dchild=1&keywords=6+volt+solar+panel&qid=1601661539&sr=8-10>

Battery

<https://www.amazon.ca/Geilienergy-2000mAh-Battery-Connector-Aircrafts/dp/B01HJDFWDK>