

<https://www.expertpower.us/products/12v-2-5kwh-kit-4#r-1609980756460>

Solar Panels Rated 5.56 amps and 18 volts

https://www.amazon.com/dp/B07CXQ49WY/ref=sspa_dk_detail_0?psc=1&pd_rd_i=B07CXQ49WY&pd_rd_w=k9NUD&content-id=amzn1.sym.999c0877-3704-4f0f-9726-eebf80846a35&pf_rd_p=999c0877-3704-4f0f-9726-eebf80846a35&pf_rd_r=6A960868X2XEGE0NCQN3&pd_rd_wg=w0AHH&pd_rd_r=57a6e44a-3e33-4ecc-a6ce-feb5a9c808a2&s=hi&sp_csd=d2lkZ2V0TmFtZT1zcF9kZXRhZWw&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEyVFdKNINC0V0VTMk1UJmVuY3J5cHRlZElkPUeWMT1NTgxMkVTOU83R0I1TjJMN5Z3aWRnZXROZW1IPXNwX2RldGFpbCZhY3Rpb249Y2xpY2tSZWRpc mVjdCZkb05vdExvZ0NsaWNrPXRydWU=

- Battery Capacity: 100AH
- Battery Voltage: 12.8V
- Maximum Charge/ Discharge Current: 50A/100A

- Maximum Charge Voltage/Discharge Cut-Off Voltage: 14.6V/10V
- Battery Size: 10.2*6.6*8.2inch
- Weight: 26.5 lbs

Renogy 100 Watt Eclipse Monocrystalline Charge 20A Voyager Waterproof Controller Solar Suitcase

<https://www.renogy.com/content/files/Manuals/RNG-KIT-STCS100MB200MB-VOY20%20with%20Voyager%20Manual%20V1.0.pdf>

https://www.amazon.com/gp/product/B01NADR1CI/ref=as_li_tl?ie=UTF8&camp=1789&creative=9325&creativeASIN=B01NADR1CI&linkCode=as2&tag=campaddictbutton-20&linkId=3725031933772736ea52aad7cc9d55d6&th=1

100W solar panel, comes with solar panel and charge controller.

Folded Dimension: 21.1 x 21.5 x 3.1 inches

Weight: 19.4 lbs

Since this one needs a battery, can get one from the same manufacturer

https://www.amazon.com/dp/B07YXL2TC7/ref=emc_b_5_t?th=1

12V 100aH battery, weights 27 pounds