





SYSTEM

- 1x AES 42-48-6650
- 1x Schneider SW Inverter Charger, SW PDP, SCP
- 1x Schneider MPPT 60

APPLICATION

Backup power for hospital

REQUIREMENT

Highly efficiency solar / electrical system





OVERVIEW

Discover AES LiFePO₄ 42-48-6650



Getting medical clinics set up in remote locations and deploying to disaster zones is a logistical nightmare, and services are usually lacking critical equipment and are restricted by poor work conditions. CLINIC IN A CAN has responded with a turn-key containerized medical clinic that, once on site, can be functional in minutes.

Critical to the design is a highly efficient solar system supported by a single Discover AES battery utilizing Surge Power and LYNK closed-loop configuration with a Schneider SW Inverter Charger and MPPT 60 charge controller to optimize system performance.