

HIGH FREQUENCY SOLAR INVERTER

PV1800 PREM Series

2~6.2KW | Dual output | WiFi | Bluetooth

PV1800 PREM is a multi-function inverter/charger, combining functions of inverter, MPPT solar charger and battery charger to offer uninterruptible power support in portable size. PV1800 PREM Series can run without battery. The Maximum PV array open circuit voltage can reach 400V/450V. which Can help customers make full use of solar energy.



- Pure sine wave output
- Smart LCD setting (Working modes, Charge Current, Charge Voltage, etc).
- Built-in MPPT solar charge controller
- Combining solar system, AC utility, and battery power source to supply continuous power
- Overload, short circuit and Deep discharge protection
- Cold start function
- Support USB, RS485, CAN monitoring function
- WIFI remote monitoring (Built in wifi and bluetooth module and antenna)
- PV/ AC activation function
- BMS communication function (CAN Port)
- Dual output for smart load management

Back panel description

