

Solar HYBRID Home Power System 24 Hours Backup

600 WATTS

NGN 459,167

- Backup Inverter 600 WATTS
(Input 12V; Output 220V)
- Solar panels 350 Wp
- Batteries (200A/h)
- Solar Charge Controller (12V/24V, 20Amp)
- Solar Rack
- Battery Rack
- Installation
- cabling



1,000 WATTS

NGN 851,000

- Backup Inverter 1000 WATTS
(Input 12V/24V; Output 220V)
- Solar panels 600 Wp
- Batteries (200A/h) x 2
- Solar Charge Controller (12V/24V, 30Amps)
- Solar Rack
- Battery Rack
- Installation
- Cabling



1500 WATTS

NGN 1,071,000

- Backup Inverter 1500 WATTS
(Input 24V; Output 220V)
- Solar panels 900 Wp
- Batteries (200A/h) x 2
- Solar Charge Controller (12V/24V, 30Amps)
- Solar Rack
- Battery Rack
- Installation
- Cabling



SOLAR PANELS



CHARGE CONTROLLER



BATTERY BANK



FUSE OR CIRCUIT BREAKER



INVERTER



AC LOADS

2000 WATTS

NGN 1,743,000

- Backup Inverter 2000 WATTS
(Input 48V; Output 220V)
- Solar panels 1275 Wp
- Batteries (200A/h) x 4
- Solar Charge Controller (48V/60Amps)
- Solar Rack
- Battery Rack
- Installation
- Cabling

Solar HYBRID Home Power System 24 Hours Backup

3000 WATTS

NGN 2,223,000

Backup Inverter 3000 WATTS
(Input 48V; Output 220V)
Solar panels 1725 Wp
Batteries (200A/h) x 4
Solar Charge Controller (48V/60Amps)
Solar Rack
Battery Rack
Installation
Cabling

3500 WATTS

NGN 2,238,000

Backup Inverter 3500 WATTS
(Input 48V; Output 220V)
Solar panels 1725 Wp
Batteries (200A/h) x 4
Solar Charge Controller (48A/60Amps)
Solar Rack
Battery Rack
Installation
Cabling



4500 WATTS

NGN 3,501,333

Backup Inverter 4500 WATTS
(Input 96V; Output 220V)
Solar panels 2500 Wp
Batteries (200A/h) x 8
Solar Charge Controller (110A/96V)
Solar Rack
Battery Rack
Installation
Cabling



7000 WATTS

NGN 5,036,000

Backup Inverter 7000 WATTS
(Input 120V; Output 220V)
Solar panels 3750 W
Batteries (200A/h) x 10
Solar Charge Controller (150A/120V)
Solar Rack
Battery Rack
Installation
Cabling

