

HYBRID INVERTER

6000W

Available Models

EM-5648 HY

Product Features

- Programmable multiple operation modes: Grid-tie, off-grid and grid-tie with backup
- Customizable status LED ring with RGB lights
- Touchable button with 4.3" colored LCD
- Supports USB On-the-Go function
- Data log events stored in the inverter
- Self-consumption and Feed-in to the grid
- Programmable supply priority for PV, Battery or Grid
- User-adjustable charging current and voltage
- Built-in Wi-Fi for mobile monitoring (App is available)
- Reserved communication port for BMS
- Parallel operation up to 9 units



Key Features

MODEL EM-5648 HY

Power Factor	1
Max PV Array	6000 W
MPPT Range	120-430 VDC
Lithium Compatibility	Yes
Parallel Function	Yes, Up to 9 Units
Detachable Screen	No
Wifi	Yes
Battery Voltage	48 VDC
Solar Charging Current	120 A

Power Factor	1
Max PV Array	6000 W
MPPT Range	120-430 VDC
Lithium Compatibility	Yes
Parallel Function	Yes, Up to 9 Units
Detachable Screen	No
Wifi	Yes
Battery Voltage	48 VDC
Solar Charging Current	120 A



Connection Diagram

