

HYBRID INVERTER - 2IN

3000W / 6000W

Available Models

EM-3048HY-2IN / EM-6048HY-2IN

Product Features

- Comply with Grid-Interconnection regulation.
- Two independent AC power sources connected and switched automatically.
- Output power factor 1
- Maximum PV input current.
- Wide PV input voltage range 60VDC ~450VDC.
- Battery independent design.
- Built in MPPT solar charger.
- Battery equalization function to optimize battery performance.
- and extend lifecycle.



Key Features

MODEL	EM-3048HY-2IN	EM-6048HY-2IN
Power Factor	1	1
Max PV Array	3000 W	6000 W
MPPT Range	60-450VDC	60-450VDC
Lithium Compatibility	Yes	Yes
Parallel Function	No	No
Detachable Screen	No	No
Wifi	Yes	Yes
Battery Voltage	48 VDC	48 VDC
Solar Charging Current	60 A	120 A



Connection Diagram

