

SOLAR HYBRID INVERTER / UPS

- Simulated sine wave 90%.
- Battery Equalization
- Hybrid settings Functional with 3 buttons.
- Boosted Buck Charging with (AVR).
- Voltage operate 95 Volts 285 Volts.
- Reverse polarity protection.
- Automatic Line-to-battery switch over.
- Selectable Input voltage ranges.
- Rack design & wall-mounted design for flexible installation.
- Provides overload protection.
- Auto restart While AC recovery.
- Multi-function LED / LCD Indications and buzzer alarms.
- High efficient DC-to-AC conversion, minimizing energy loss.
- Intelligent 4-stage charger control for efficient charging and preventing overcharge.
- Cost-effective as compared to generator Multiple protection: low battery alarm, low battery shutdown, over charger voltage shut down, overload alarm, overload shutdown, over temperature shutdown, short circuit shutdown.



Ziew nic trademark along with its logo, packing style and label design are registered in the name of under trademark and copyright law with legal action.

European Patent Application Number: US3073.

Growatt Head Office

Address: Dalkruidbaan 107,2908KC Caplle Aan Den Ijssel.
www.ginverter.com

SOLAR INVERTER SPECIFICATION

Model Name : O series 1500

Operating Temperature Range: 0-5°C

SOLAR CHARGER MODE

Charger Controller: 60ADC

Solar Sported + 950W

Max Solar Voltage: 55VDC

Inverter Mode:

Rated Power: 1500VA/1050W

DC Input: 12VDC, 70.0A

AC Output: 230VAC, 50Hz, 4.7A Ø

AC Charger Mode:

AC Output: 230VAC, 50Hz, 4.7A Ø

DC Input: 14.5VDC, 20/10A

Model Name : O series 2800

Operating Temperature Range: 0-5°C

SOLAR CHARGER MODE

Charger Controller: 60ADC

Solar Sported + 1500W

Max Solar Voltage: 55VDC

Inverter Mode:

Rated Power: 2800VA/1820W

DC Input: 24VDC, 70.0A

AC Output: 230VAC, 50Hz, 8.2A, 1 Ø

AC Charger Mode:

AC Output: 230VAC, 50Hz, 8.2A, 1 Ø

DC Input: 28.5VDC, 20/10A



UPS INVERTER SPECIFICATION

Inverter Mode:

Rated Power: 1500VA/1050W

DC Input: 12VDC, 70.0A

AC Output: 230VAC, 50Hz, 4.7A Ø

AC Charger Mode:

AC Output: 230VAC, 50Hz, 4.7A Ø

DC Input: 14.5VDC, 20/10A

Inverter Mode:

Rated Power: 2800VA/1820W

DC Input: 24VDC, 70.0A

AC Output: 230VAC, 50Hz, 8.2A, 1 Ø

AC Charger Mode:

AC Output: 230VAC, 50Hz, 8.2A, 1 Ø

DC Input: 28.5VDC, 20/10A

