

New **REVO V** Series

powering tomorrow  
**Growatt**®



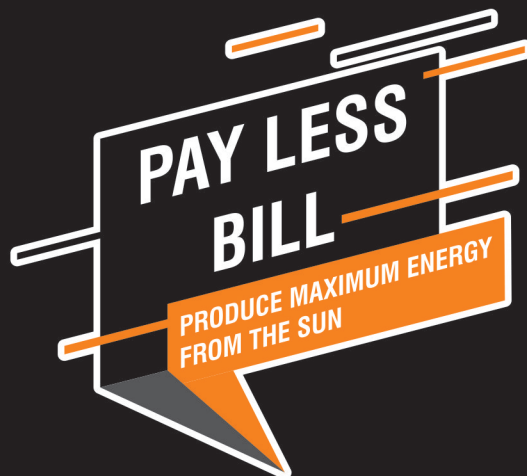
This Hybrid Inverter Comfortable for Home Appliances & office Appliances

**2** Year Warranty  
Terms & condition apply

Ready to Reduce Your Electricity Bills with New Revo Series

## PRODUCT FEATURES

- ▲ Simulated sine wave 90%.
- ▲ Built in Solar Charge Controller 60AMP
- ▲ Battery Equalizatinos
- ▲ Hybrid settings Functional with 3 bottoms.
- ▲ 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 sown, overload alarm, overload shutdown, over temperature shutdown, short circuit shutdown.
- ▲ Conformal Coating to Prevent from Dust and Humidity



MODEL	REVO V 1200-12	REVO V 2200-24
Rated Power	1200VA/1000W	2200VA / 1800W
INPUT		
Voltage	230 VAC	
Selectable Voltage Range	170-280 VAC (For Personal Computers) : 90-280 VAC (For Home Appliances)	
Frequency Range	50 Hz/60 Hz (Auto sensing)	
OUTPUT		
AC Voltage Regulation (Batt. Mode)	230VAC ± 5%	
Surge Power	2400VA	4800VA
Efficiency (Peak)	90% ~ 93%	
Transfer Time	10 ms (For Personal Computers) : 20 ms (For Home Appliances)	
Waveform	simulated sine wave	
BATTERY		
Battery Voltage	12 VDC	24 VDC
Floating Charge Voltage	13.5 VDC	27 VDC
Overcharge Protection	16 VDC	31 VDC
SOLAR CHARGER & AC CHARGER		
Solar Charger type	Semi MPPT	Semi MPPT
Maximum PV Array Open Circuit Voltage	55 VDC	55 VDC
Maximum PV Array Power	1000 W	1500 W
MPP Range @ Operating Voltage	N/A	N/A
Maximum Solar Charge Current	60 A	60 A
Maximum AC Charge Current	20 A	20 A
Maximum Charge Current	80 A	80 A
ENVIRONMENT		
Humidity	5% to 95% Relative Humidity (Non-condensing)	
Operating Temperature	-10 C to 50 C	
Storage Temperature	-15 C to 60 C	

**Design & Engineering in Taiwan**