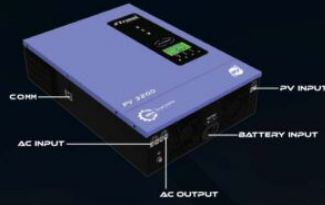


# PLATINUM PV3200



MODEL

PLATINUM 3200 -48



<b>RATED POWER</b>	3200VA/3000W
<b>AC Input</b>	
Voltage	230VAC
Selectable Voltage Range	170~280VAC(For Personal Computers) 90~280VAC(For Home Appliances)
Frequency Range	50 Hz/60Hz(Auto sensing)
<b>AC OUTPUT</b>	
AC Voltage Regulation	230VAC±5%
Surge Power	6400VA
Efficiency(Peak)PV to INV	98%
Efficiency(Peak)Battery to INV	94%
Transfer Time	10 ms (For Personal Computers); 20 ms (For Home Appliances)
<b>BATTERY &amp; AC CHARGER</b>	
Battery Voltage	24VDC
Floating Charge Voltage	27VDC
Overcharge Protection	33VDC
Maximum AC Charge Current	60A
<b>SOLAR CHARGER</b>	
Maximum PV Array Power	3000W
MPPT Range @ Operating Voltage	30~400VDC
Maximum PV Array Open Circuit Voltage	400VDC
Maximum Charging Current	80A
<b>PHYSICAL</b>	
Dimension,D*W*H(mm)	387*273*95
Net Weight(kgs)	5
Communication interface	RS232/GPRS/WIFI
<b>OPERATING ENVIRONMENT</b>	
Humidity	5% to 95% Relative Humidity (Non~condensing)
Operating Temperature	-10 ~50°C



PAKISTAN'S FIRST INNOVATIVE BRAND

**Fronus**<sup>®</sup>  
SOLAR ENERGY

بہر دے اجالا زندگی میں

# PLATINUM SERIES



# PV3200



WWW.FRONUS.COM

INFO@FRONUS.COM