

PLATINUM PV2200



MODEL

PLATINUM 2200 -48



RATED POWER	2000VA/1600W
AC Input	
Voltage	230VAC
Selectable Voltage Range	170~280VAC(For Personal Computers) 90~280VAC(For Home Appliances)
Frequency Range	50 Hz/60Hz(Auto sensing)
AC OUTPUT	
AC Voltage Regulation	230VAC±5%
Surge Power	4000VA
Efficiency(Peak)PV to INV	98%
Efficiency(Peak)Battery to INV	94%
Transfer Time	10 ms (For Personal Computers); 20 ms (For Home Appliances)
BATTERY & AC CHARGER	
Battery Voltage	12VDC
Floating Charge Voltage	13.5VDC
Overcharge Protection	16VDC
Maximum AC Charge Current	60A
SOLAR CHARGER	
Maximum PV Array Power	2000W
MPPT Range @ Operating Voltage	30~400VDC
Maximum PV Array Open Circuit Voltage	400VDC
Maximum Charging Current	80A
PHYSICAL	
Dimension,D*W*H(mm)	357*273*95
Net Weight(kgs)	4
Communication interface	RS232/GPRS/WIFI
OPERATING ENVIRONMENT	
Humidity	5% to 95% Relative Humidity (Non~condensing)
Operating Temperature	-10~50 C

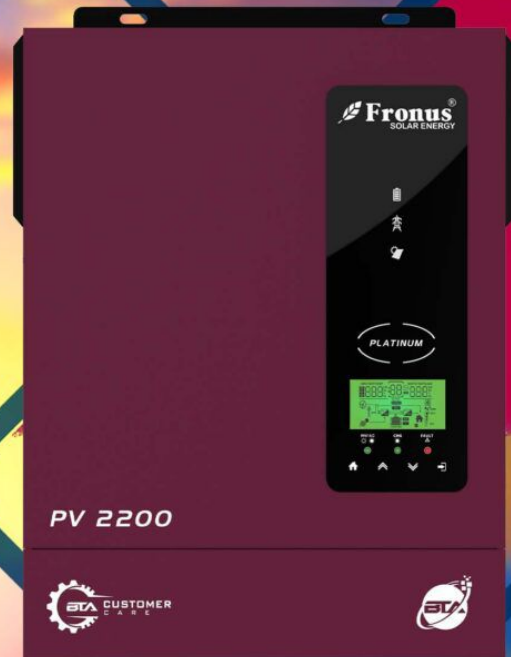


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PLATINUM SERIES



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