

General Introduction:

Prostar inverter comes with an in built battery charger so there is no need for an external charger. We have both online and standby models with output wave form either modified sine wave or pure sine wave. The online model only produces pure sine wave while the standby models are available for either modified sine wave or pure sine wave generation.

The design criteria for the inverter are to produce a cheap and affordable inverter with optimized efficiency. Hence, the result is a top quality product with compact dimensions and capable of supplying power for a wider range of products like TV set, computer, lighting points, ATM terminals and general home or office appliance. The inverter is equipped with a microcomputer which controls functions like frequency and wave form generation, battery charging and control of the power MOSFET's firing sequence leading to stable output voltage.

The online is designed for applications requiring monitoring from a remote location like ATM machine, computers, communication equipments, and computerized instruments. The online INVERTER has an integrated Simple Network Management Protocol (SNMP) and Network Utility, which enables it to be monitored and controlled through the internet by simply logging on to its IP address. With the Network utility, one can view basics like system status, current status, event log, control and configure the Inverter through the internet.

All Prostar Inverters are designed to automatically transfer power to load when mains supply fails without delay. Also when mains is restored, the inverter will equally switch to mains and start charging battery automatically.

ASP Top Class

True sine wave Inverter:3500VA
Suitable for Telcom and Very Sensitive equipments.



Victron phoenix

True sine wave Inverter:2000-3000 W
Suitable for Telcom and very sensitive equipments.



Prostar PRNZ

True Sine wave inverter/charger
Range:3-5KV A



Global Silverline

True Sine wave Inverter:2000-6000 W
Suitable for Telcom and very sensitive equipments.