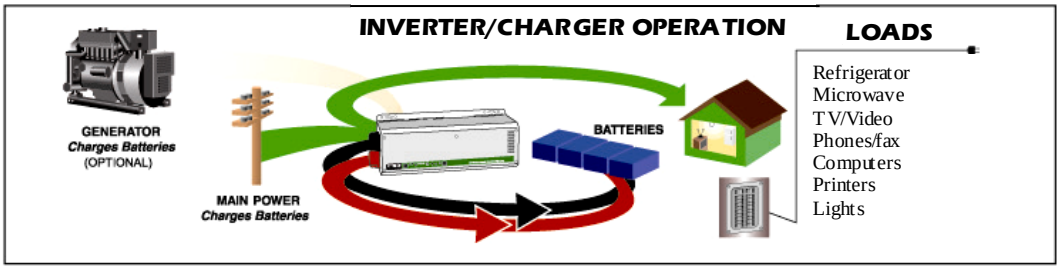
POWER BACKUP SYSTEM

DATA SHEET

SPECIFICATIONS

A power back up system allows you to enjoy the comforts of home without interruption. A small simple system can operate single appliances. The systems automatically, instantaneously and without noise or smoke provides backup electricity from a battery bank when power from KPLC or other mains supplier unexpectedly shuts down. You may even combine a back up system with a generator for protection against longer power outages. A generator only has to run for short periods during longer outages to recharge the battery bank. By combining a power back up system and a generator you can have reliable, instantaneous power protection from outages of any length. The back up system comprises:

1. Inverter/charger
2. Battery bank
3. Connecting accessories



INVERTER CAPACITY	POSSIBLE USES (HOME)	POSSIBLE USES (OFFICE)
1000W	TV, lights, radio, mobile charging	PC, fax, lights, PABX
1500W	TV, lights, radio, mobile charging, fridge	2-3 PCs, fax, lights, PABX
2400W	TV, lights, radio, mobile charging, fridge, microwave,	4-6 PCs, fax, lights, PABX, photocopier
3000W	TV, lights, radio, mobile charging, fridge, microwave, freezer	7-8 PCs, fax, lights, PABX, photocopier
4500W	TV, lights, radio, mobile charging, fridge, microwave, freezer	9-12 PCs, fax, lights, PABX, photocopier

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