

Simba Inverter Promo



SIMBA Group Product Offering



INVERTER LOAD GUIDE CHART:



Inverter Capacity	Lighting	Fan	TV	Audio	Laptop	Refrigerator	Freezer	A/C	No. of Batteries Needed
0.9 KVA	2 - 4	2	1		1				1
1.5 KVA	5 - 10	4	1	1	1				2
2.5 KVA	5 - 10	5	2	1	1				3
3.5 KVA	5 - 10	5	2	1	1	1			4
5 KVA	5 - 10	6	2	2	2	1	1	1	8
7.5 KVA	6 - 10	6	2	2	2	1	1	1	10
10 KVA	7 - 14	7	2	2	2	1	1	2	15
15 KVA	8 - 16	7	2	2	2	1	1	3	30
20 KVA	10 - 20	8	2	2	2	1	1	4	30
30 KVA	12 - 24	8	2	2	2	1	1	5	30
50 KVA	12 - 24	10	3	2	4	2	1	5	30

*Please note that the above is only a guideline and the actual may depend on the specification of appliances used.

Maintenance Tips for Inverters and Batteries

Input & Output Voltage

- Check input and output voltage of the inverter regularly. If generator is used to charge batteries, ensure generator delivers $220V \pm 10\%$ and $50Hz \pm 1\%$.

Time is crucial

- Always charge to FULL even if batteries are discharged to 50%. If unit is to be idle for 24-hrs plus, ensure that batteries are fully charged and the front power switch is turned OFF to avoid battery discharge.

Depth of discharge for SMF batteries

- Every battery has a life cycle (a cycle is one discharge and one recharge or vice versa). The deeper you discharge, the less are your battery life cycles. Hence do not deep discharge batteries.

Deep charge

- Let the inverter charge the batteries fully with the Inverter power button in OFF position daily. This helps ensure deep charging and longer battery life.

Avoid appliances with heating elements

- Appliances with heating elements such as irons, water heaters, microwave ovens etc., are not good for the health of inverter batteries. Avoid connecting them to inverters.

Battery Installation & Tubular Battery Maintenance

- Never install batteries in a completely sealed container. It requires proper ventilation for cooling. Also check water level regularly and use only distilled water to top up. Clean battery terminals and apply petroleum jelly.

How much backup time can I get?

- The less the loads the more power back up time you will receive. Manage your loads diligently. Do not overload your inverter.

Energy Saving

- Always use energy saving bulbs for all your lighting powered by the inverter. As a rule of thumb, do not use bulbs that rated more than 25 watts on your inverter.

Lagos

- 77/79 Eric Moore Road, Surulere.
- 1 Victoria Arobieke Street, Admiralty Road, Lekki Phase 1.

Abuja

- Plot 285 Ladoke Akinlola Boulevard, Garki.
- 107 Ademola Tokunbo Crescent, Wuse II.

Port Harcourt

- 92 Olu Obasanjo Rd, Opposite Civil Defense.

Kano

- 114 Murtala Mohammed Way.

Kaduna

- A2 Junction Road, Besides FIRS Office.

Ibadan

- Suite 1, Profit Building, LG Premises, Town Planning Junction.

How to Get Started



1

- Visit any Access Bank branch with a pro forma invoice to get started or call 0700-300-0000 or 01-271-2005-7 for more information.

2

- Enquiries about the discount campaign and product specifications can be made via email to installments@simba.com.ng and SIMBA's Call Centre on **07001112233**