



## Ambalian Company Limited

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Our ref Product Guide; Power Back Up

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### **Power back up systems.**

These are traditional power back up systems that come on whenever there is an outage from the prime power supply (in most cases mains). The main features of power back up design is to determine what loads to be maintained (inverter size) and how long to back up (Battery capacity).

Power back up systems are part of our Solar & Home Power (S&HP) range.

**Below are examples of available systems.**

Kits	What is in the Kit	Cost (Kshs)
<b><u>S&amp;HP11.</u></b> • Lights and TV.	<ul style="list-style-type: none"> <li>800 watts True sine wave Inverter (SOHO)</li> <li>1 X 100 AH Sealed Battery (Ritar).</li> </ul>	61,100
<b><u>S&amp;HP12.</u></b> • Lights and TV .	<ul style="list-style-type: none"> <li>800 KVA True sine wave Inverter (Soho)</li> <li>1 X 200 AH Sealed Battery (Ritar).</li> </ul>	78,140
<b><u>S&amp;HP13.</u></b> • Lights, TV and Fridge.	<ul style="list-style-type: none"> <li>1.5 KVA True sine wave Inverter (Soho).</li> <li>2 X 200 AH Sealed Battery (Ritar). Maintenance free and lasts 4-6 years.</li> </ul>	112,140
<b><u>S&amp;HP14.</u></b> • Lights, TV, Microwave and Fridge.	<ul style="list-style-type: none"> <li>3 KW True sine wave Inverter (EP3024C).</li> <li>2 X 200 AH Sealed Battery (Ritar). Maintenance free and lasts 3-4 years.</li> </ul>	175,340

Please note

- The package costs include **installation** within Greater Nairobi.
- We **Warrant** our entire installation, the inverter, and Battery for 1 year from the date of installation.
- Our usual terms are 70% payment before installation followed by 30% payment after commissioning. These can be negotiated.

Below are pictures of the battery and inverter.



Battery



SOHO True Sine Wave Inverter (Upto 1.5 KVA)



MUST EP3000 series Inverters. Can be wall mounted. We have 2, 3, 4 and 6 KW



Harvells MCB Enclosure. Mounted near the main MCB to house MCB's for maintained loads.

Please revert back for any queries and clarifications.