

# Load Calculation

**Please fill in the information required and fax back to Sanyo**



Appliance	Quantity	Power (Watts)	Total Watts	Hours used daily	Recommended daily use	Total Watt Hous/day	Typical power
Television					4 to 5 hours		100W/H
Computer					4 to 5 hours		250W/H
Bar Fridge					12 to 14 hours		150W/H - 450W/H
Fridge					12 to 14 hours		120W/H - 450W/H
Freezer					12 to 14 hours		120W/H - 450W/H
DSTV					5 hours		30W/H - 80W/H
Radio					8 hours		10W/H - 50W/H
Microwave					1 to 2 hours		600W/H - 3000W/H
Printer					1 hour		50W/H - 150W/H
Fax					1 hour		50W/H - 600W/H
Copier					2 hours		150W/H - 1000W/H
Server					24 hours		250W/H
Networks					24 hours		80W/H - 120W/H
Desktops					8 hours		200W/H
Switchboard					8 hours		150W/H - 3000W/H
Lights					5 hours		15W per light
Other							
TOTALS:							

**Tel: (011) 448-2929**  
**Fax: (011) 448-2860**  
**Email: inquiry@sanyosa.co.za**  
**Web: www.sanyo.co.za**

\_\_\_\_\_  
Consultant Name

\_\_\_\_\_  
Consultant Signature

Client Name: \_\_\_\_\_

Contact number: \_\_\_\_\_

Cell Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Client Signature

System Recharge time: \_\_\_\_\_

Stand by power time: \_\_\_\_\_

(or as per customer req.) \_\_\_\_\_

Inverter size: \_\_\_\_\_

Battery Size: @ C/10 \_\_\_\_\_