

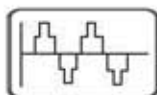
## RUNTIME SELECTION GUIDE

**STEP 1** Add your total appliance consumption from the examples below



**STEP 2** Choose your inverter size based on your choices in step 1

IG1003 1kva / 600Watts



Modified  
Sine Wave

IG2003 2kva / 1200Watts



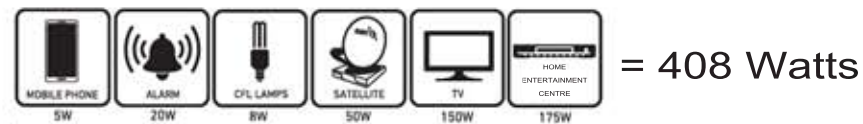
**STEP 3** Choose your battery runtime associated to your load calculated in Step 1 and your Inverter choice in Step 2

Unit	Rating	Load	Estimated Runtime
IG1003	1KVA/600W	100watts	9 Hours
IG1003	1KVA/600W	200watts	4.5 Hours
IG1003	1KVA/600W	300watts	2.5 Hours
IG1003	1KVA/600W	400watts	1.5 Hours
IG1003	1KVA/600W	500watts	1 Hour
IG1003	1KVA/600W	600watts	50 Minutes
IG2003	2KVA/1200W	200watts	9 Hours
IG2003	2KVA/1200W	400watts	4.5 Hours
IG2003	2KVA/1200W	600watts	2.5 Hours
IG2003	2KVA/1200W	800watts	1.5 Hours
IG2003	2KVA/1200W	1000watts	1 Hour
IG2003	2KVA/1200W	1200watts	50 Minutes

**STEP 4** Contact our sales team to place your order.  
admin@jups.co.za  
0800 JUP UPS / 031 464 3110

## EXAMPLES

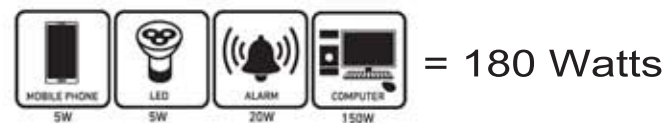
**STEP 1**



**STEP 2** + **STEP 3**

Unit	Rating	Load	Estimated Runtime
IG1003	1KVA/600W	400watts	1.5 Hours
IG2003	2KVA/1200W	400watts	4.5 Hours

**STEP 1**



**STEP 2** + **STEP 3**

Unit	Rating	Load	Estimated Runtime
IG1003	1KVA/600W	200watts	4.5 Hours
IG2003	2KVA/1200W	200watts	9 Hours

\* Product not suitable for Kitchen appliances, motors, heaters, air conditioners, pumps or florescent lighting.

Appliance consumptions indicated in Step 1 are an indication only. For more accurate calculations please look on the back of your appliances.

Battery runtimes are load dependant.

ie higher watts = less battery time, lower watts = more battery time.

Battery lifespan dependant on number of full discharges and recharge cycles