

**COMPLETE
SOLAR
SOLUTIONS**
850VA to 10kVA
1 Year Warranty



**ALKALYTE
BATTERIES**



Solar Hybrid Inverter (PWM based) - Ranges from 850VA to 5kVA

In Built PWM Solar charge controller, User set-able Operation, LED display



3.5kVA 48V & 5kVA 48V



2kVA 24V



1450VA 24V



850VA 12V

Deep Cycle Solar Batteries



Ranges to 200 Amp
Maintenance Free Batteries
High Efficiency
with deep discharge

**ALKALYTE
BATTERIES**










Tubular batteries



Ranges to 220 Amp
High efficiency
with deep discharge
Longer life

**ALKALYTE
BATTERIES**

INVERTER LOAD GUIDELINES

										No. of Batteries Needed
0.8 KVA	2-4	2	1	1	1	1				1
1.5 KVA	5-10	4	1	1	1	1				2
2 KVA	5-10	5	2	1	1	1				2
3.5 KVA	5-10	5	2	1	1	1	1			4
5 KVA	5-10	5	2	1	1	1	1	1		4
5.0 KVA	5-10	6	2	2	2	2	1	1	1	8
7.5 KVA	6-12	6	2	2	2	2	1	1	1	10
10 KVA	7-14	7	2	2	2	2	1	1	2	16
15 KVA	8-16	7	2	2	2	2	1	1	3	30
20 KVA	10-20	8	2	2	2	2	1	1	4	30
30 KVA	12-24	8	2	2	2	2	1	1	5	30
50 KVA	12-24	10	3	2	2	4	2	1	5	30

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