

DINOX ENGINEERING LTD

Innovation, Cost Effectiveness & Local Content

Registered Address: NO 46, Lobito CR, Wuse 2 Abuja.
Office Address: No 92 Jidna Str. Off SCC Road Bwari Abuja.
Email: dincoxengineeringltd@gmail.com
Tel: 09058811770, 08038781271

System	E300	E600	E15 00	E3000	E 5000
Power (Wp)	300	600	1500	3000	5000
Nominal daily Array generation (Wh/day)	1800	3600	9000	18,000	28,800
Battery Bank capacity (WH)	1200	2400	4800	9600	19,200
Lithium Battery Option Project Cost	NA	NA	NA	2,750,000	4,200,000
Lead Acid Option Project Cost	#370,000	#750,000	#2,280,000	#2,450,000	#3,750,000
Load each System Can Carry					
LED TV	1	1	1	2	4
Energy saver fan	NA	1	3	4	8
LED bulbs	5	10	12	12	14
Table fridge	NA	1	1	1	2
Standing fridge	NA	NA	1	1	1
Deep freezer	NA	NA	1	1	1
Phone charging points	4	8	8	10	15
Blender	NA	1	1	1	2
Home theater	NA	NA	1	1	3
Air conditioner	NA	NA	NA	NA	NA
Water pump	NA	NA	NA	NA	NA