

# LEBANESE SUSTAINABLE ENERGY

البنانية للطاقة البديلة

DAYTIME - upgradable system

PREMIUM GRADE A+

dedicated load

NO OFFHF01/2

Lebanese Sustainable Energy - Riad Soloh street / Bustan Bld / Tripoli -Lebanon / Tel 70-001747 / 06-205492

Quotation

LIMITED 0

**Project System** 25A Peak Load / Average 80% : 20A Nominal Load -11200W OFF-GRID COMPLETE SYSTEM  
Indoor or Outdoor installation Estimated Battery Lifetime 40months on average

**Model** OFFGP-25AL0 - Limited0 Size **PRICING** 1/1/2024  
**BATT.TYPE** Tall Tubular Lead Acid Battery ( Flooded ) **VALID**

**RANGE LOC** Lebanon - up to 200m above the sea **HIGH FREQUENCY INVERTER-MPPT SYSTEM**

**G.NOTES**  
\* Transportation & Handling Fees are basic within North Coast areas to Damour and Up to 200M above sea level  
\* Battery rack & inverter mount mentioned are optional for all Hybrid High/Low Frequency applications.  
\* Outdoor Pv Solar Cable and its relating hose costs are not included and are considerable due to distances needed.  
\* Any extra works on panel steel structure due to certain circumstances will subject system/s to additional costs.

I.Code	Technical Description	QTY	Unit/ Price \$	Total USD
AU-1P8K1G	AUSTA/ DEYE Premium Hybrid inverter -Output: 8000w / PV200-650v/ Dual MPPT 10400w	1	\$1,720.00	\$1,720.00
JC250	JC/ 250Ah C10 Tall Plate -Tubular Flooded battery / 2000cycle @50% DoD/ 12v	8	\$289.00	\$2,312
CBL25C	25mm Copper Single Line (Black Red) for Battery wiring	24m	\$4.48	\$108
CBL50C	50mm Copper Single Line (Black Red) for Battery wiring	10m	\$8.90	\$89
COS25	25mm/ open 8mm Cos type battery clamp.	22	\$0.36	\$8
BB255	DC CABLE COMBINER BUSBAR + External Box 10x08cm (Complete)	1	\$68.00	\$68
BT8- INVT	8- Battery rack & inverter back holder "table manner" (Steel) in white color (Optional)	1	\$210.00	\$0
BT8	8- Battery rack - "table manner" only (Steel) in white color (Optional)	1	\$96.00	\$0
ATS-1P	ATS (Complete) up to 60A max mono phase	1 setup	\$156	\$156.00
DSP-1P	Indoor Control Display- Multiple in-out AMP & Volt Meter protection + C.Breakers	1 setup	\$100.00	\$100.00
LBC6.0-4	6.0mm x 4 lines Power Cable on grid ( White Color ).	Per 1/m	\$6.80	\$0.00
YANG-70	YANGTZE 700w HafCell MonoC.PERC Photovoltaic Solar Panel Premium Class A+	16 panels	\$182.00	\$2,912
S-RACK	Customized Fortified,Rust Resistant Rack+ Complete Base& Setup+ all accessories.	16 Panels	\$55.00	\$880
S-RACK-INST	Outdoor Solar Rack assembly & Welding works including labour and other installation.	16 Panels	\$10.00	\$160
CB-VP	Panel DC-Circuit Breaker - Multi Surge Protective Panel Circuit Indoor Panel board	2 setup	\$156.00	\$156
TRSD25M	Liban Cable - TORSAGE Aluminium Panel2MPPT Black outdoor cable ( 16mm x 2 )	Per 1/M	\$1.00	\$0
CPR-LD6	Liban Cable or Comm Scope Italy - PV Solar Cable- Copper DoubleShield 6mm	Per 1/M	\$3.40	\$0
ECH20	CANALI- Outdoor Panel Cable tube protection PVC-FLEX -Grey 20mm	Per 1/M	\$1.12	\$0
OUTBX1	(13x13x7) Outdoor Junction Box + Copper Twin wire screw connectors. (25mm)	2	\$8.00	\$16
ACCSS1	Outdoor/ Indoor accessories:(Roll Bolt Screw, Cable tie, Wire Fastner, Nail Plugs)	Complete	\$32.00	\$32
TRSP	General Handeling charges & Transportation that includes outdoor panel racks material	1 setup	\$275.00	\$275.00
INST	Complete Installation (Indoor / Outdoor)	1 setup	\$375.00	\$375.00
WRTY201	ALL TECH INSURANCE (Risk Cover) & Free unlimited maintenance + Follow up vists	36 MONTHS	INCLUDED	INCLUDED

**TOTAL AMOUNT US** \$9,367.00  
Discount % USD  
**NET TOTAL AMOUNT** \$9,367.00

**Duration** Battery Consumption time-frame @80% 20A constant load from fully charged down to 80% depth of discharge: 5.3hrs

**NOTE** Prices includes the ALL TECH INSURANCE (REF.CODE 201)

**Payment** 80% upon agreement/ 20% upon delivery  
**Q,Validity** Prices are subject to change without further notice

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