

LEBANESE SUSTAINABLE ENERGY

المتنبتة للطاقة البديلة

DAYTIME-upgradable system

PREMIUM GRADE A+

dedicated load

NO OFFHF01/24

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

Quotation

LIMITED1

Project 12A Peak Load / Average 75% : 9A Nominal Load -3660W OFF-GRID COMPLETE SYSTEM

System Indoor or Outdoor installation Estimated Battery Lifetime 36months on average

Model OFFGP-10L1 - 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-1P5K1G | AUSTA/ DEYE Premium Hybrid inverter -Output: 5000w / PV 120-450v/ Dual MPPT 6500w | 1 | \$1,060.00 | \$1,060.00 |
| RS240 | RS / EAPELWORLD DIAMOND 240Ah/C20 Tubular Flooded battery / 2000cycle @50% DoD /12v | 4 | \$202.00 | \$808 |
| CBL25C | 25mm Copper Single Line (Black Red) for Battery wiring | 8m | \$4.48 | \$36 |
| COS25 | 25mm/ open 8mm Cos type battery clamp. | 10 | \$0.36 | \$4 |
| BT4- INVT | 4- Battery rack & inverter back holder "table manner" (Steel) in white color (Optional) | 1 | \$125.00 | \$0 |
| BT4 | 4- Battery rack - "table manner" only (Steel) in white color (Optional) | 1 | \$48.00 | \$0 |
| ATS-1P | ATS (Complete) up to 40A max mono phase | 1 setup | \$50 | \$50.00 |
| DSP-1P | Indoor Control Display- Multiple in-out AMP & Volt Meter protection + C.Breakers | 1 setup | \$100.00 | \$100.00 |
| LBC2.5-4 | 2.5mm x 4 lines Power Cable on grid (White Color). | Per 1/m | \$2.95 | \$0.00 |
| ROS-61 | ROSEN 610w HafCell MonoC.PERC Photovoltaic Solar Panel Premium Class A | 06 panels | \$130.00 | \$780 |
| S-RACK | Customized Fortified,Rust Resistant Rack+ Complete Base& Setup+ all accessories. | 06 Panels | \$55.00 | \$330 |
| S-RACK-INST | Outdoor Solar Rack assembly & Welding works including labour and other installation. | 06 Panels | \$10.00 | \$60 |
| CB-VP | Panel DC-Circuit Breaker - Multi Surge Protective Panel Circuit Indoor Panel board | 1 setup | \$78.00 | \$78 |
| 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) | 1 | \$8.00 | \$8 |
| ACCS1 | Outdoor/ Indoor accessories:(Roll Bolt Screw, Cable tie, Wire Fastner, Nail Plugs) | Complete | \$13.00 | \$13 |
| TRSP | General Handling charges & Transportation that includes outdoor panel racks material | 1 setup | \$100.00 | \$100.00 |
| INST | Complete Installation (Indoor / Outdoor) | 1 setup | \$240.00 | \$240.00 |
| WRTY201 | ALL TECH INSURANCE (Risk Cover) & Free unlimited maintenance + Follow up vists | 26 MONTHS | INCLUDED | INCLUDED |

TOTAL AMOUNT US \$3,667.00

Discount % USD \$0.00

NET TOTAL AMOUNT \$3,667.00

Duration Battery Consumption time-frame @80% 9A constant load from fully charged down to 80% depth of discharge: 4.5hrs

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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