




Model:Hybrid 5KW, Single phase 230V AC

| Product picture | Configuration Name | Configuration Parameters | QTY(PCS) |
|---|--|--------------------------|----------|
|  | Hybrid Inverter | | |
| | Model | LXP-5K Hybrid | 1 |
| | Max. DC Input Power | 8000W | |
| | MPPT Voltage Range | 120-500V.d.c | |
| | MPPT Number | 2 | |
| | Nominal Battery Voltage | 48V | |
| | Max. Charge/Discharge Power | 4000W | |
| | Capacity of Battery | 2-20kWh | |
| | Nominal AC Output Power | 5000W | |
| | Nominal AC Voltage | 230V, 50/60HZ | |
| | DC Switch | Yes | |
| | WIFI | Yes | |
|  | Battery | | |
| | Lithium Battery | SDC10-Box5(15S) | 3 |
| | Packing Size (L*W*H) | 442±2mm*133±2mm*440±2mm | |
| | Weight | 38.0±2Kg/PCS | |
| | Nominal Voltage (V) | 48V | |
| | Battery Capacity (KWH) | 14.4 | |
| Communication Port | RS485 & CAN | | |
|  | Solar Panel | | |
| | Model&Quantity | SF-M15/144420, mono 420w | 12 |
| | Solar panel size | 2018*1002*35mm | |
| | Solar panel Weight | 23kg | |
| | Total power(W) | 5040 | |
| Sun power generation per day/7H(KWH) | 35.28 | | |
|  | MC4 connector | | |
| | MC4 connector PV004 | | 5 |
|  | solar cable | | |
| | PV cable 4mm ² | | 200M |
|  | Alu mounting | | |
| | Aluminum alloy Mounting Bracket (Pitched roof glazed tiles) | | 1 |
|  | Intall Tool | | |
| | Toggle pliers 1pc Crimping pliers 1pc Spanner 2pc MC4 1pair | | 1 |
|  | Packing | | |
| | strong wooden pallet case | | 1 |