

PACK ELITE+™ Series



PACK ELITE+™ Series -XUNZEL XUNZEL Universal Multifunction KIT -Uninterruptible Power Support, Back-Up and Supplementary EnergyKIT -Pure Sinewave

Product Overview

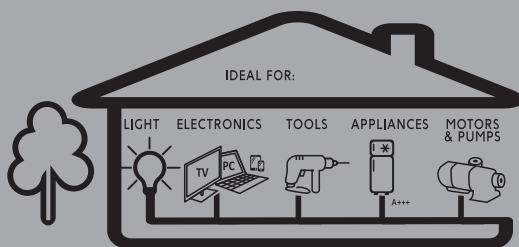
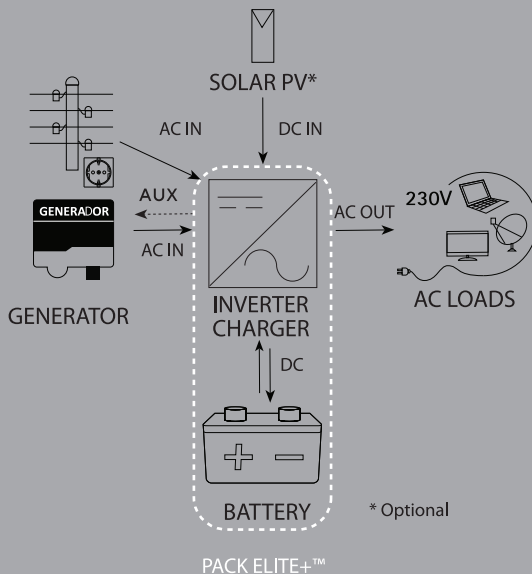
- Multi-function inverter/charger with a deep cycle battery bank
- Combines functions of inverter and battery charger to offer Uninterruptible Power Support
- Preconfigured KIT and easily expandable
- Able to meet a wide variety of loads and needs
- Ideal for: Back-Up blackouts and/or Additional Power
- Complete. Reliable and Safe. Ready to Use
- All in One. Easy to install and Cost Effective
- Ready for PV Solar and/or Generator Plug&Play Connection
- Comprehensive LCD display. User-configurable. Easy-accessible button
- Displays: battery charging current AC/solar charger priority, and acceptable input voltage based on different applications

Main Features of Pure Sine Wave Inverter & Smart Battery Charger

- Selectable input voltage range for home appliances and personal computers
- Selectable charging current based on applications
- Configurable AC/Solar input priority via LCD setting
- Compatible to mains voltage or generator power
- Parallel operation. Up to 20kAV in single-phase mode (up to 4 units) and up to 15kVA in three- phase mode (up to 4 units). Only for 5kVA models
- Auto restart while AC is recovering
- Overload and short circuit protections
- Smart battery charger design for optimized battery performance
- Cold start function

Main Features of Solar Battery Bank

- AGM Deep-cycle Maintenance-free 12V batteries
- With 10 years floating design life
- Strong grid and specific paste plate to have 30% more cyclic life time than standby batteries
- Very low self-discharge
- Ideal for Off-Grid and Off-Shore Photovoltaic and Wind applications. UPS and Back-up. telecom and CATV, traffic, agricultural, marine and caravan, cathodic protection, professional installations...
- They can be installed in any position
- Very safe, fully insulated battery design to ensure touch protection, with control valve for each cell and ultra container ABS (UL94-HB)
- ADR/RID (Road and Rail Transport), IMDG Code (Sea Transport), and FAA and IATA (Air Transport) approved. According to standards DIN 43539-T5 (deep discharge), IEC61427-2005 and IEC60896-2I/22-2004
- Operating temperature: -10 °C to +45 °C



XU-0511215-AH

Industry Leading Technology for Off-Grid, Off-Shore and Backup Power Applications



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