

#### DESCRIPTION

Domestic Back-up Power System adopts large format Lithium Iron-Phosphate cells to provide 1.7kWh of energies for use in form of AC and DC power.

## **APPLICATION**

Home, office, factory, building and others (indoor uses) Lighting, camping, firefighting, emergency rescue, military, police, vendor, solar generator and others (outdoor uses)

## **FEATURES**

- Dual input AC & PV with single input option
- High efficiency (>90% for both charger and inverter) Very quiet option (no fan)
- Master system control switch and individual output control switches
- Luggage style portability for easy transportation
  Long Life (2000 full discharge cycles)

## PRODUCT HIGHLIGHT

Output

Voltage/Current:

Selectable Voltages (100V/120V) & Frequencies (50Hz/60Hz), 1.5kVA; Dual USB outlets for 5V@2A DC power Lithium Iron-Phosphate

# **Battery Type:**

**Embeded battery** tvpe:

**EMBEDED BATTERY TYPE** 

Li-ion

CAPACITY

Capacity: 1200mAh

S-Mark Regulatory

(\* Pending)



## OPERATE TEMPERATURE

0.0 ℃ ~ 40.0 ℃

**NET WEIGHT** 

Net Weight: 30,000 g

**Dimension:** 390mm(L) x 220mm(W) x 678mm(H)

**PROTECTION** 

**Protection:** 

Over-charge, Over-discharge, Over-temperature, Under-temperature, Over-current, Short-circuit protections

### OTHER FUNCTION

Other **Function:**  Rated Energies: 1.7kWh; Input: Dual input sources- AC (100V/120V, 50/60Hz) & PV (50-100Vdc)

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