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# Smart Solar Inverter SS2-HV2024M



**Kode** : SS2-HV2024M
**Brand** : Maruson
**Jenis** : Power Inverter
**Harga** : Rp 4.815.000,00

SS2-HV2024M adalah produk smart solar inverter yang cocok digunakan pada small office home office. Produk Inverter ini memiliki efisiensi yang cukup tinggi dan memiliki kapasitas 2000VA/2000Watt. Dilengkapi dengan solar charger 40A bertype MPPT.
*tidak termasuk battery
****Gunakan battery yang dirancang untuk SHS (Solar Home System) / Deep-cycle VRLA**

Penawaran Harga Spesial
08112039555




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**Features :**

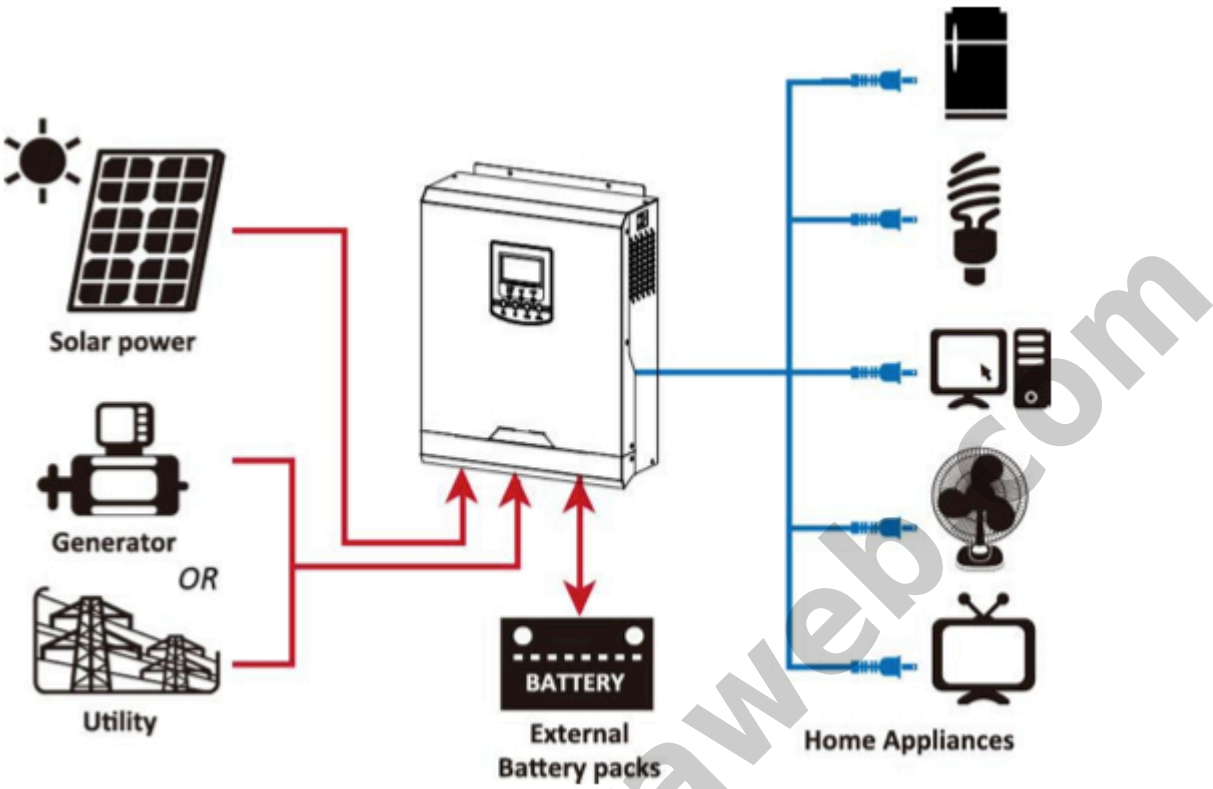
- 2000 VA pure sine wave off-grid solar inverter
- Max. charge current up to 60A
- Built-in internal MPPT solar charge controller
- Configurable max. charging current by selecting AC charging current and solar charging current
- Configurable AC / Solar input priority via LCD setting
- Selectable input voltage range: wide range for home appliances or standard range for computers
- The load could be powered from Solar + AC grid even battery power failed
- Smart battery charger design for optimized battery performance
- Compatible to mains voltage or generator power • Auto restart while AC is recovering
- Wide DC input range

**Battery Recomendation :**

- Solar Home System Battery
- Deep Cycle VRLA Battery
- VRLA Gel / AGM Battery

**Diagram :**

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**Specification :**

| **MODEL** | **SS2-HV2024M** |
|---|---|
| Capacity | 2000 VA / 2000 Watt |
| | |
| **INPUT** | |
| Voltage | 230 VAC |
| Voltage Range Selectable | 170 ~ 280 VAC (for computers) |
| | 90 ~ 280 VAC (for home appliances) |
| Freq | 50 / 60 Hz (auto sensing) |
| | |
| **OUTPUT** | |
| AC Voltage Regulation (Battery Mode) | 230 VAC +/- 5% |
| Surge Power | 4000 VA |
| Efficiency (Peak) | 90 ~ 93% |
| Transfer Time | 10ms (for computers); 20ms (for home appliances) |

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| | |
|---|---|
| Waveform | Pure sine wave |
| | |
| **BATTERY** | (Not Included) |
| Battery Voltage | 24 VDC |
| Floating Charge Voltage | 27 VDC |
| Overcharge Protection | 31 VDC |
| | |
| **SOLAR CHARGER & AC CHARGER** | |
| Solar Charger Type | MPPT |
| Max PV Array Open Circuit Voltage | 102 VDC |
| Max PV Array Power | 1000 W |
| MPP Range @ Operating Voltage | 30 ~ 80 VDC |
| Max Solar Charging Current | 40 A |
| Max AC Charging Current | 25 A |
| Combined AC & Solar Max Charging Current | 60 A |
| | |
| **MANAGEMENT** | |
| Interface | USB / RS-232 |
| Monitoring Software | |
| | |
| **PROTECTION** | |
| Full Protection | Overload and short circuit protection |
| | |
| **INDICATOR** | |
| Display | LCD |
| Alarm | Battery mode, Low battery, Overload, Fault |
| | |
| **PHYSICAL** | |
| Dimension (DxWxH) mm | 88 x 225 x 320 |
| Net Weight kg | 5 |

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Manual : **SS2-HV2024M.pdf**

** Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat*

**URL :** https://www.citraweb.com/produk/758/

**Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email sales@citraweb.com**

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