

MPPT

MPPT 1 MPPT 99 MPPT 30 MPPT 30

1.

- 1. MPPT 99 30 60
- 2. With MPPT T128035 99
- 3. 2002/95 / EC 4. Compliance
- 5. Adopting 105°C. the 10
- 6. Charge 3
- 7. 12V / 24V / 48V / 96V
- 8. 12V / 24V / 48V DC 150V 96V 300V
- 9. Connected
- 10. LCD LED PV customers' company
- 11. Port. RS232 7 PC 12
- 13. LAN
- 14. Equipment + CD-ROM + +
- 15. CE ROHS FCC PSE approved. The
- 16. 2 3 10



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| □□□□-P-MS-C-DC12V / 24V / 48V / 96V□□□□ | | 20A | 30A |
|---|---------------------------|--------------|-----|
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| □□ | 3□□□□□□□□□□MPPT□□□□□□□□□□ | | |
| □□□□□□□□ | DC12V / 24V / 48V / 96V | □□□□ | |
| | 12V□□□□ | DC9V□DC15V | |
| | 24V□□□□ | DC18V□DC30V | |
| □□□□ | 48Vsystem | DC36V□DC60V | |
| | 96Vsystem | DC72V□DC120V | |
| □□□□□□□□□□ | 12V / 24V / 48V / 96V | ≤10S | |
| □□□□□□□□ | 12V / 24V / 48V / 96V | 500US | |
| □□□□ | 12V / 24V / 48V / 96V | ≥96.5□□≤99□ | |
| PV□□□□□□□□□□ | 12V / 24V / 48V / 96V | ≥99□ | |
| □□□□ | | | |
| | 12V□□□□ | DC18V□DC150V | |
| | 24V□□□□ | DC34□DC150V | |
| MPPT□□□□□□□□ | 48V□□□□ | DC65□DC150V | |
| | 96Vsystem | DC125□DC300V | |
| | 12V□□□□ | DC16V | |
| | 24V□□□□ | DC30V | |
| □□□□□□□□□□ | 48V□□□□ | DC60V | |
| | 96Vsystem | DC120V | |

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|-----------------------------|-----------------------------|-------|
| 12V | DC22V | |
| 24V | DC34V | |
| 48V | DC65V | |
| 96Vsystem | DC125V | |
| 12V / 24V / 48V | DC160V | |
| 96Vsystem | DC300V | |
| 12V / 24V / 48V | DC150 | |
| 96Vsystem | DC300V | |
| 12V / 24V / 48V | DC145V | |
| 96Vsystem | DC295V | |
| 12V | 280W | 450W |
| 24V | 560W | 850W |
| 48V | 1120W | 1700W |
| 96Vsystem | 2240W | 3400W |
| 電圧 | | |
| 12V / 24V / 48V / 96Vsystem | GEL | |
| 12V / 24V / 48V / 96Vsystem | 12V / 24V / 48V / 96Vsystem | |
| 12V | 14.6V | |
| 24V | 29.2V | |
| 48V | 58.4V | |
| 96V | 116.8V | |
| 12V / 24V / 48V / 96Vsystem | 20A | 30A |
| 12V / 24V / 48V / 96Vsystem | 25A | 35A |
| 12V / 24V / 48V / 96Vsystem | ±0.02℃ | |
| 12V / 24V / 48V / 96Vsystem | 14.2V-25℃* 0.3 | |
| 12V / 24V / 48V / 96Vsystem | 200mV | |
| 12V / 24V / 48V / 96Vsystem | ≤±1.5% | |
| 電圧 | | |
| LCD | LCD | |
| LED | 3LED | |
| PC | RS232 LAN | |
| 電圧 | | |
| | 95℃ | |
| | 85℃ | |
| 電圧 | | |
| | ≤40dB | |
| | EU | |
| | 105℃ | |
| | 2002/95 / EC | |
| 電圧 | | |
| DxWxH | 270 * 185 * 90 | |
| N.G | 3 | |
| G.N | 3.6 | |
| | CE RoHS PSE FCC | |
| EMC | EN61000 | |
| | IP21 | |
| 電圧 | | |
| | 0°90°RH | |
| | 0°3000 | |

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|------|----------------|
| □□□□ | -20°C□+ 40°C |
| □□□□ | -40°C□+ 75°C |
| □□□ | 70□106kPa□□□□□ |

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□□□□OEM□ODM service.The 36V / 72V / 96V□□□□□□□□□□□□□□□□□□□□□□

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PC□□□□□□□□□□□□□□□□□□

SolarEagle
 System(S) Control(C) Statistics(T) Language(L) Help(H)
 Guest Monitored device: COM1[01]_1234567890123456 Device mode: Constant voltage charging **I-Panda®**

Overview Parameters setting Real-time control

DC DC

Battery type: Gel Model name: IPANDA-MPPT-60A
 Main firmware version: 1.0

Input information

PV voltage: 105.1 V Environment temperature: 38.0 °C

Output information

Output voltage: 27.1 V Output power: 0.0 W
 Output current: 0.0 A Total power: 3.9 kWh
 Battery temperature: 0.0 °C

Real-time events

| ID | Level | Time | Event |
|------|----------|----------------------|-----------------------|
| 3001 | Messa... | 2011-11-05 15:20:... | Communication restore |
| 3002 | Messa... | 2011-11-05 15:20:... | Communication lost |
| 3001 | Messa... | 2011-11-05 15:20:... | Communication restore |

□□PC Firmware

