



SMART MPPT 99% efficiency PWM 30/60 batteries.It RS232



1. MPPT 99% efficiency PWM 30/60 batteries.It RS232
2. DC12V / 24V / 48V
3. DC12V / 24V / 48V DC100V PV
4. MPPT
5. PV
6. 4 1
7. PV
8. RS232
- 9.
10. CE RoHS
11. 2 3 10

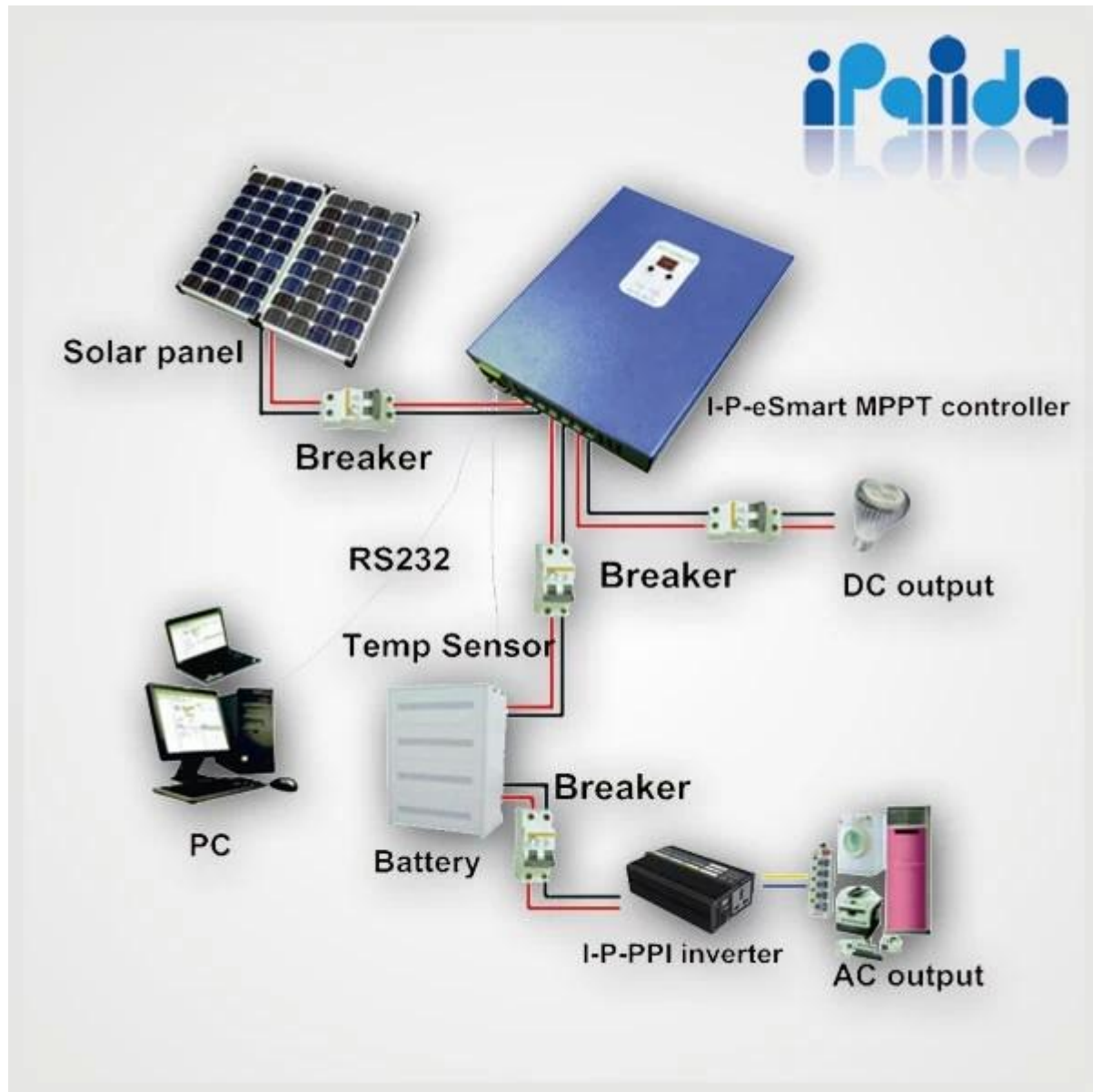


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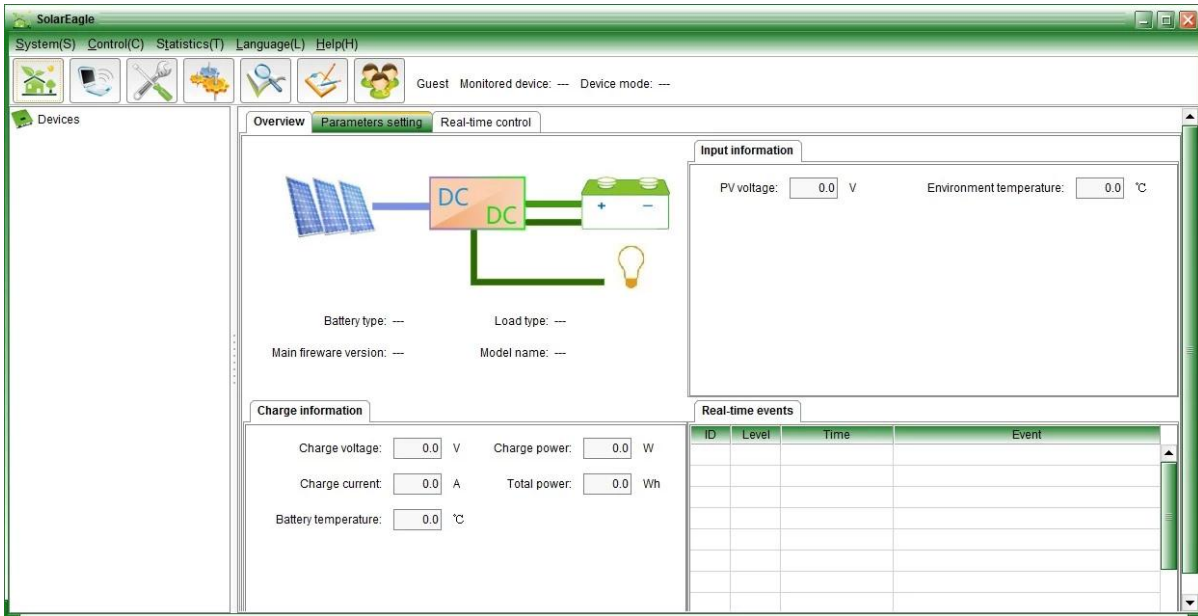
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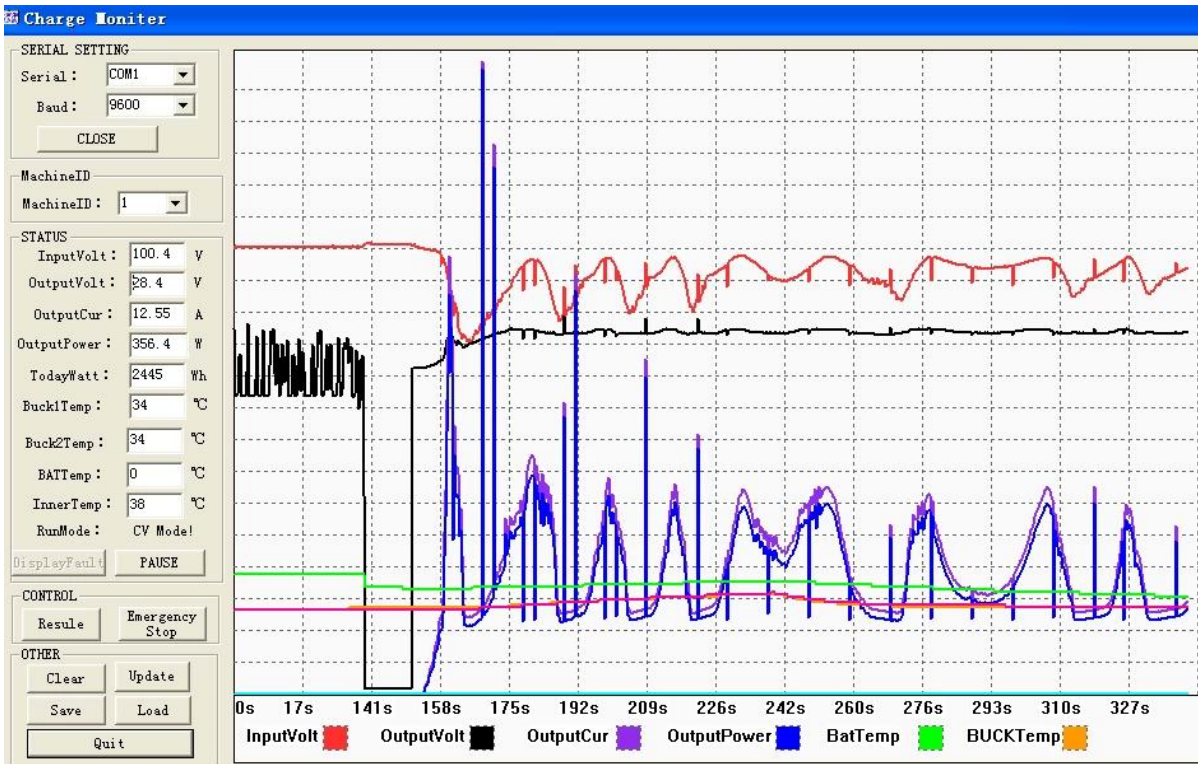
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MPPT□□□□□□□□□□□□□□□□	25A	30A	40A
I-P-E-SMART-12V / 24V / 48V□□□□□			
□□□□	MPPT□□□□□□□□□□		
□□□□	□□□□□□□□□□□□□□□□□□□□		
□□□□□□□□	DC12V / 24V / 48V	□□□□	
□□□□	12V□□□□	DC9V□□DC15V	
□□□□	24V□□□□	DC18V□□DC30V	
□□□□□□□□	48V□□□□	DC36V□□DC60V	
□□□□□□□□	12V / 24V / 48V□□□□	≤3S	
□□□□□□□□	12V / 24V / 48V□□□□	500US	
MPPT□□	12V / 24V / 48V□□□□	≥96.5□□≤99□	
□□□□			



LN
FCC VERIFICATION OF CONFORMITY

Certificate Number: 11101000000011

MPPT SOLAR CHARGER CONTROLLER
Trade Name: **LAPANDA**
MODEL NUMBER:
SMART 50A, SMART10A, SMART 15A, SMART 20A, SMART 25A, SMART 30A, SMART 35A, SMART 40A, SMART 45A

Manufacturer: Shenzhen I-Panda New Energy Technology & Science Co., Ltd.
Address: High Technology Industrial Park, High Street, Longgang District, Shenzhen, China

Product: MPPT SOLAR CHARGER CONTROLLER
Trade Name: LAPANDA
Model Number: SMART 50A, SMART10A, SMART 15A, SMART 20A, SMART 25A, SMART 30A, SMART 35A, SMART 40A, SMART 45A

Test Report: 0103001-0013

FC




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Certificate of Compliance

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Test Report: 0103001-0013

RoHS




MS CERT

Certificate Of Registration
ENVIRONMENTAL MANAGEMENT SYSTEM

This is to certify that the Environmental Management System of
SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.

Address:
Block H, Juyin Technology Industrial Park, Bujia St., Longgang Dist., Shenzhen, Guangdong, China

has been assessed and found to comply with the requirements of
ISO 14001:2004
(Environmental Management System)

Scope of Certification:
Design, Production and Sales of Power Inverters, Solar Controllers, Solar Generator System and UPS.

Sector Code: (ANSI Z39.50 CODE: 2019)
Certificate Number: CHINTW/EMS00028
Issue No.: 01

Date of approval: 03.07.2014 Valid until: 03.07.2017
Revision no.: 01 Revision date: nil

Original Certification Date: 03.07.2014


Managing Director

MS CERTIFICATION SERVICES PVT. LTD.
www.ms-certification.net

The Certificate is valid only if the stated 'Certificate' Mark is signed by Auditor on Original.

MS CERT

Certificate Of Registration
QUALITY MANAGEMENT SYSTEM

This is to Certify that the Quality Management System of
SHENZHEN I-PANDA NEW ENERGY TECHNOLOGY & SCIENCE CO., LTD.

Address:
Block H, Juyin Technology Industrial Park, Bujia St., Longgang Dist., Shenzhen, Guangdong, China

has been assessed and found to comply with the requirements of
ISO 9001:2008
(Quality Management System)

Class: 1 permanent Exclusion: Nil

Scope of Certification:
Design, Production and Sales of Power Inverters, Solar Controllers, Solar Generator System and UPS.

Sector Code: (ANSI Z39.50 CODE: 2019)
Certificate Number: CHINTW/QMS00119
Issue No.: 01

Date of approval: 03.07.2014 Valid until: 03.07.2017
Revision no.: nil Revision date: nil

Original Certification Date: 03.07.2014


Managing Director

MS CERTIFICATION SERVICES PVT. LTD.
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中外运敦豪





