

MPPT

MPPT MPPT PV BCHARGE RS232 / LAN



MPPT

1. MPPT MPPT $\geq 99.5\%$
 2. MPPT
 3. PV PV +
 4. Battery
 5. gel FCUN
 6. PV
 - 7.
 - 8.
 9. RS485
 10. PC WiFi
 11. CE ROHS FCC
- 12 3 3 10

MPPT

MPPT		48BL-80A	48bh-80a
MPPT	MPPT	MPPT	
		$\geq 99.5\%$	
		0.5W 1.2W	
			48V
Max.PV	Max.PV		DC150V
			DC300V
12V	24V	1040W	
		2080W	
		3120W	
		4160W	4160W

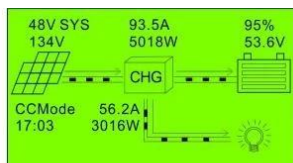
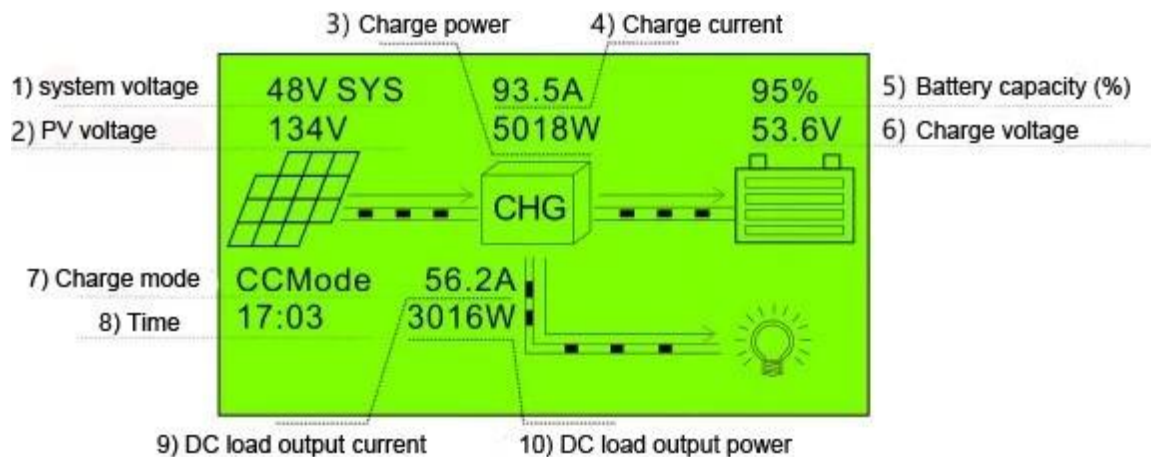
項目	仕様	標準仕様	
		80a	80a
		標準仕様 - 標準仕様	
項目	項目	標準仕様	
	項目	80a	80a
	項目	ON/OFF PV + PV + PV	
項目	項目	LCD	
	項目	8 RJ45 / RS485 / PC / WiFi	
項目	項目	標準仕様	
	項目	-20℃ + 50℃	
	項目	-40℃ + 75℃	
	IP	IP43	
	項目	50mm2	
	項目	7.1	
	項目 kg	8.8	
	項目 mm	420*280*95	
	項目 mm	510*368*210	

標準仕様

標準仕様

項目	項目	項目
1	1	MPPT
2	2 pc	標準仕様
3	8	標準仕様
4	1	RJ45 RS485
5	1	標準仕様
6	1	標準仕様

MPPT



Main Menu
 1.Work Status
 2.Setting
 3.Information

Normal Mode
 Fault: NoFault
 CC Charging
 PV Volt: 134V

Setting
 *1.Ethernet set
 2.Load Set
 3.Time&Data Set

Information
 MPPT CHARGER
 12/24/36/48V 100A
 48V BAT CHG SYS

Normal Mode
 Chg Curr : 93.5A
 Chg Powr : 5018W
 Chg Volt : 53.6V

Setting
 1.Ethernet set
 *2.Load Set
 3.Time&Data Set

IP:192.168.1.18
 GT:192.168.1.1
 Port:8888
 ADR:1

Normal Mode
 Chg Curr : 93.5A
 Chg Powr : 5018W
 Chg Volt : 53.6V

Setting
 1.Ethernet set
 2.Load Set
 *3.Time&Data Set

Load: Time Ctrl
 Total: 0.0KWH
 Firmware: 1.0
 Bat: CustomDef

Normal Mode
 Bat Temp: 28C
 HS Temp: 48C
 Load Curr: 56.2A

Setting
 2.Load Set
 3.Time&Data Set
 *4.Bat Set

MPPT Solar Monitor V1.0

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IPANDEE

MPPT Model: Explorer-M2460 Firmware: V2.6 Serial: 9246111120220419 Message: Click [START EDIT] to modify parameters!

Com Port: COM1

BaudRate: 9600

Address: 1

Opened

CLOSE

CHECK ADDRESS

STOP MONITOR

START EDIT

SET TIME

RESTORE

DATA CORRECTION

Running State

Standby

Real-time Data

PV Volt: 0.1V

BAT Volt: 14.2V

LoadVolt: 14.1V

CHG Curr: 0.0A

LoadCurr: 0.4A

CHG Power: 0W

LoadPower: 5W

InnerTemp: 27.0°C

BAT Temp: 25.0°C

Alarm Tip: PV Low

Electricity Statistics

Day CHG: 0.0kWh

Month CHG: 0.0kWh

Total CHG: 0.0kWh

Day Used: 0.5kWh

MonthUsed: 0.5kWh

TotalUsed: 0.5kWh

Bat Parameters Of Controller

Bat Category: FLD System Volt: (Auto)12 V

C.V. Charge: 14.6 V Float Charge: 13.8 V

Equalizing V: 14.8 V Equalizing T: 30 min

Max.Chg Curr: 60.0 A Max.LoadCurr: 30.0 A

Battery Over: 15.0 V Over Recover: 14.8 V

Battery Low: 10.5 V Low Recover: 11.0 V

Load Output Parameters Of Controller

Load Control Mode: On Mode

Note:If Vbat exceeds the protection,will turn off!

Bat Parameters Set

Select Battery

BatType: FLD Sys.Volt: Auto

Max.CHG -I: 60.0 A

Max.Load-I: 30.0 A

SAVE

Lead Acid Battery(9~15V)

C.V. Charge: 14.6 V

Equalizing V: 14.8 V

Float Charge: 13.8 V

Equalizing T: 30 min

Battery Over: 15.0 V

Over Recover: 14.8 V

Battery Low: 10.5 V

Low Recover: 11.0 V

Lithium Battery

Charge Volt: 14.4 V

NominalVolt: 12.8 V

Battery Over: 15.0 V

Over Recover: 14.4 V

Battery Low: 7.6 V

Low Recover: 8.0 V

SAVE

Load Output Set

Light Mode

On Load->PV Low: 14.0 V Off Delay: 5 min

OffLoad->PV OK: 14.0 V Off Delay: 5 min

Dual Timer Mode

Timer1->On Time: 10 : 30 Off Time: 20 : 30

Timer2->On Time: 10 : 30 Off Time: 20 : 30

Light-Time Mode

Dark>On Load->PvLow: 20.0 V On Hour: 10 H

Dawn>OffLoad->Pv Ok: 20.0 V On Hour: 10 H

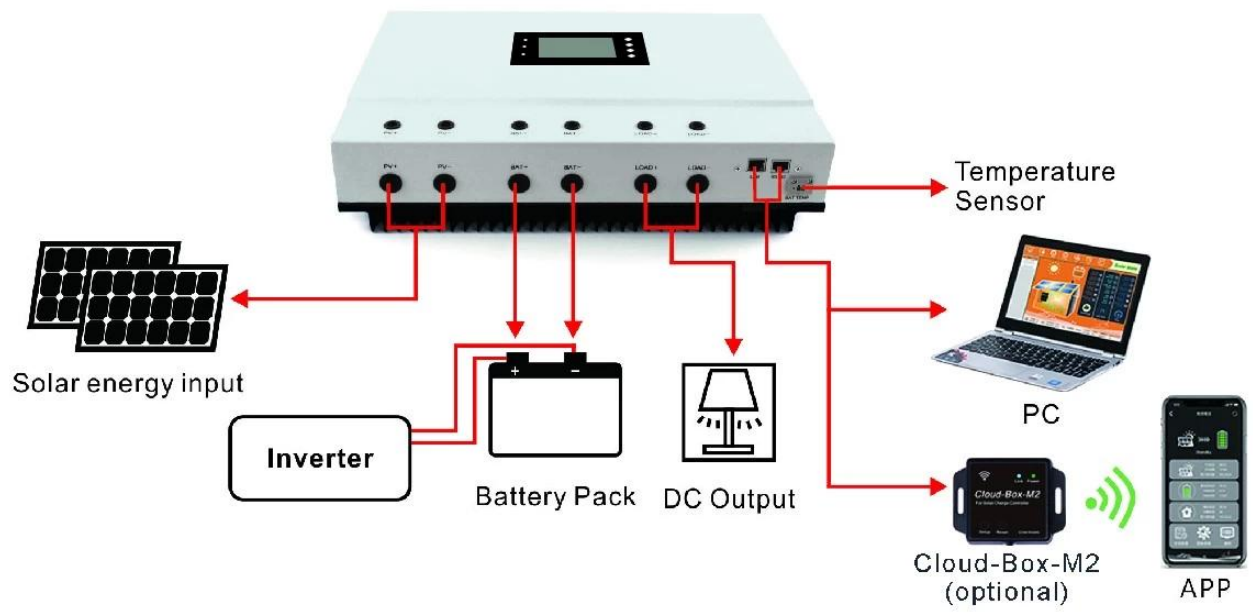
Load Mode Selection:

On Mode SAVE

Copyright(C)IPANDEE [2022/1] 2022- 4-19 15:37:33 Bytes received: 378468 Bytes sent: 99320 Language:English 切换为中文

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