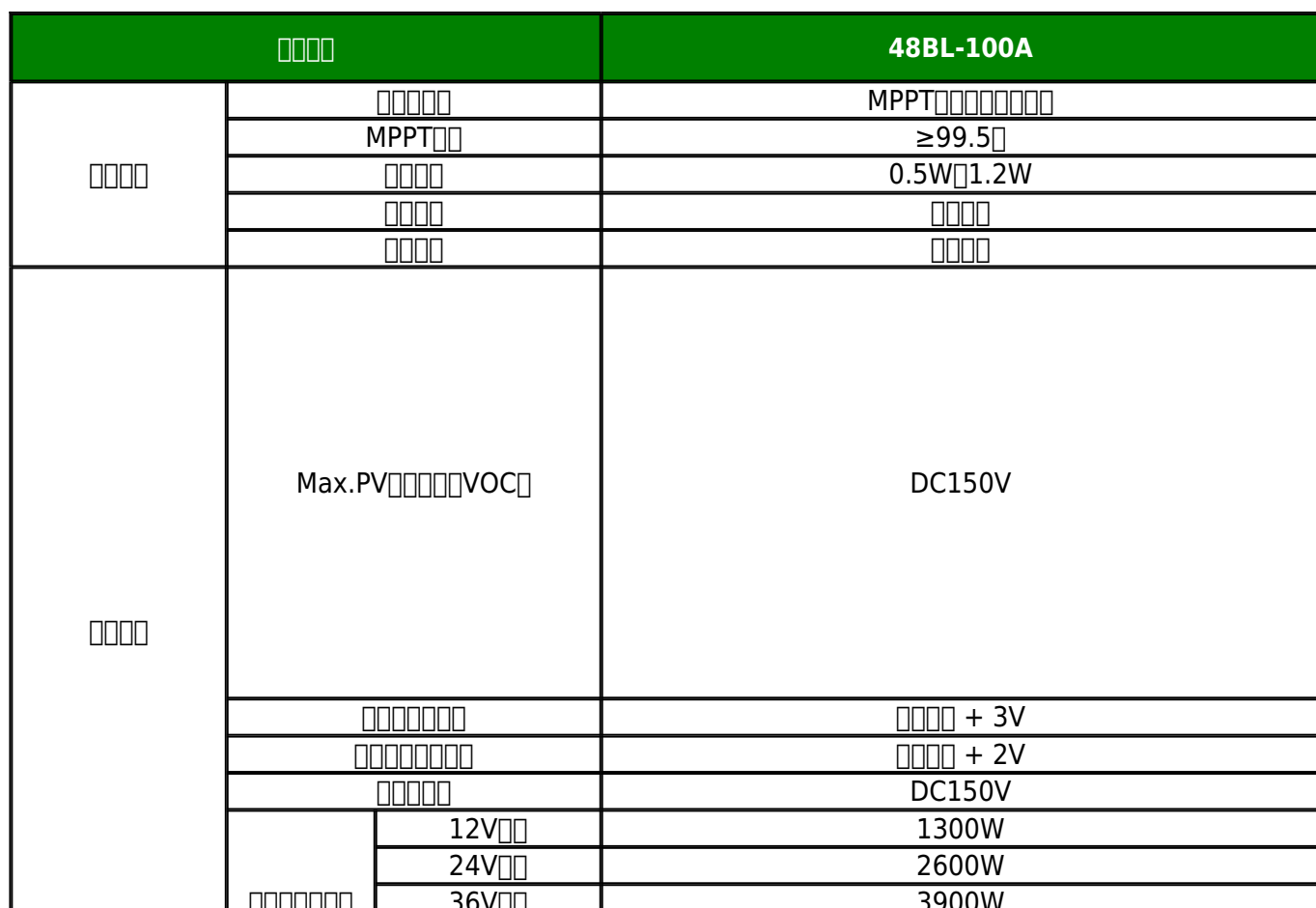
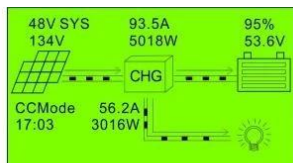
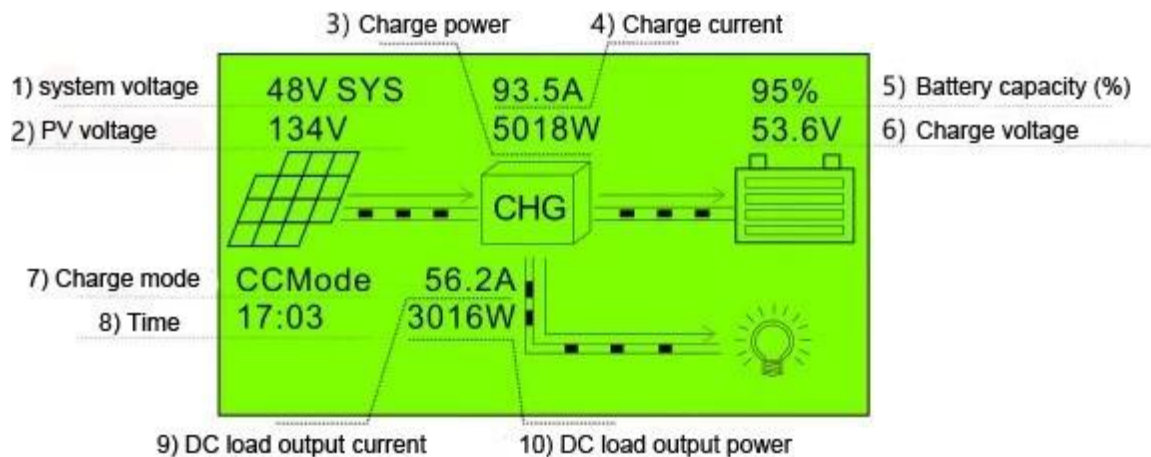




1. MPPT效率MPPT $\geq 99.5\%$
- 2.
3. PV/PV+ 效率
4. Battery
5. \ gel \ FCUN
6. PV
- 7.
- 8.
9. RS485
10. PC WiFi
11. CE ROHS FCC
12. 3 10



1	1	MPPT
2	2 pc	
3	8	
4	1	RJ45RS232
5	1	
6	1	



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

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

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

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

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

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

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

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

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

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

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

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

MPPT Solar Monitor V1.0

MPPT Solar Monitor V1.0

MPPT Solar MonitorV1.0

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

FV 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: FV 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

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: 14.8 V

Battery Low: 7.8 V

Low Recover: 8.0 V

SAVE

Load Output Parameters Of Controller

Load Control Mode: On Mode

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

Load Output Set

Light Mode

On Load->PV Low: 13.8 V Off Delay: 10 min

OffLoad->PV OK: 14.8 V Off Delay: 10 min

Dual Timer Mode

Timer1->On Time: 10 : 00 Off Time: 10 : 00

Timer2->On Time: 10 : 00 Off Time: 10 : 00

Light-Time Mode

Dark->On Load->PvLow: 13.8 V On Hour: 10 H

Dark->OffLoad->Pv OK: 14.8 V On Hour: 10 H

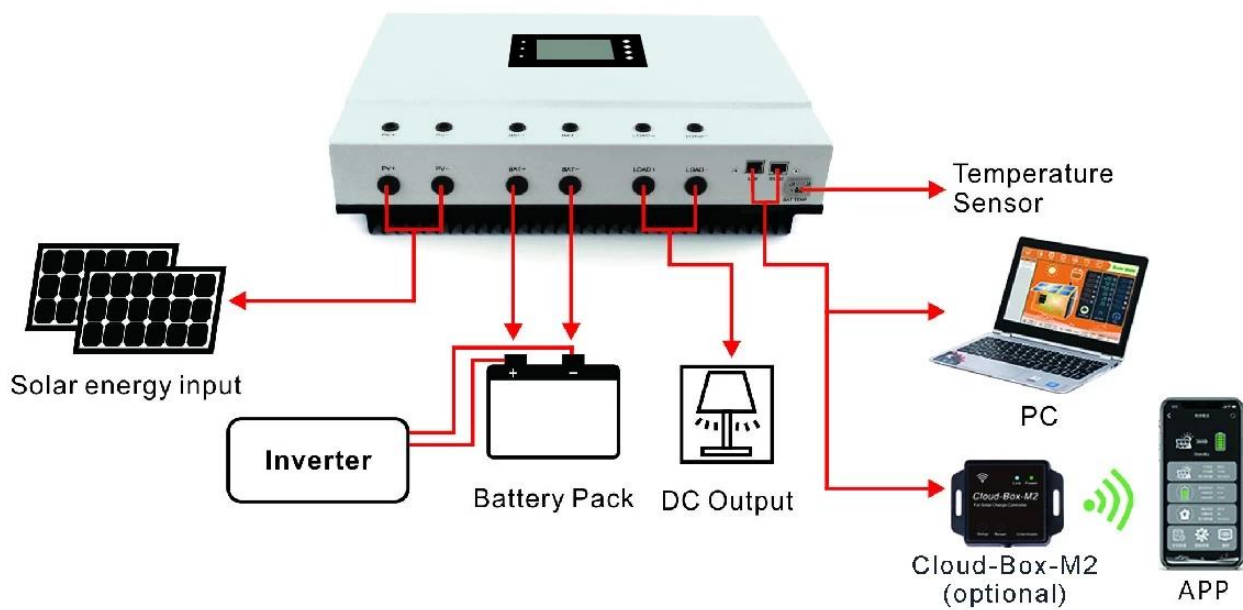
Load Mode Selection:

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

MPPT Solar Monitor V1.0

MPPT Solar Monitor V1.0



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