

MPPT Solar Monitor V1.0	MPPT Model	Explorer-M2460
	Firmware	V2.6
	Serial	9246111120220419
	Temperature	-20°C ~ +50°C
	Temperature	-40°C ~ +75°C
	IP	IP43
	Area	50mm ²
	Weight	7.1kg
	Weight	8.8kg
	Dimensions	420*280*95mm
Dimensions	510*368*210mm	

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

IPANDEE

Com Port: COM1

BaudRate: 9600

Address: 1

Opened

Running State

Standby

Real-time Data

FV Volt: 0.1V

BAT Volt: 14.2V

Load Volt: 14.1V

CHG Curr: 0.0A

Load Curr: 0.4A

CHG Power: 0W

Load Power: 5W

Inner Temp: 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

Month Used: 0.5kWh

Total Used: 0.5kWh

Bat Parameters Of Controller

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

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

Equalizing V: 14.8V Equalizing T: 30min

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

Battery Over: 15.0V Over Recover: 14.8V

Battery Low: 10.5V Low Recover: 11.0V

Bat Parameters Set

Select Battery

BatType: FLD Sys.Volt: Auto

Max.CHG-I: 60.0A

Max.Load-I: 30.0A

Lead Acid Battery(9~15V)

C.V. Charge: 14.6V

Equalizing V: 14.8V

Float Charge: 13.8V

Equalizing T: 30min

Battery Over: 15.0V

Over Recover: 14.8V

Battery Low: 10.5V

Low Recover: 11.0V

Lithium Battery

Charge Volt: 14.4V

Nominal Volt: 12.8V

Battery Over: 15.0V

Over Recover: 14.8V

Battery Low: 7.5V

Low Recover: 9.0V

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: 14.0V Off Delay: 5min

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

Dual Timer Mode

Timer1->On Time: 1:00 Off Time: 1:00

Timer2->On Time: 1:00 Off Time: 1:00

Light-Time Mode

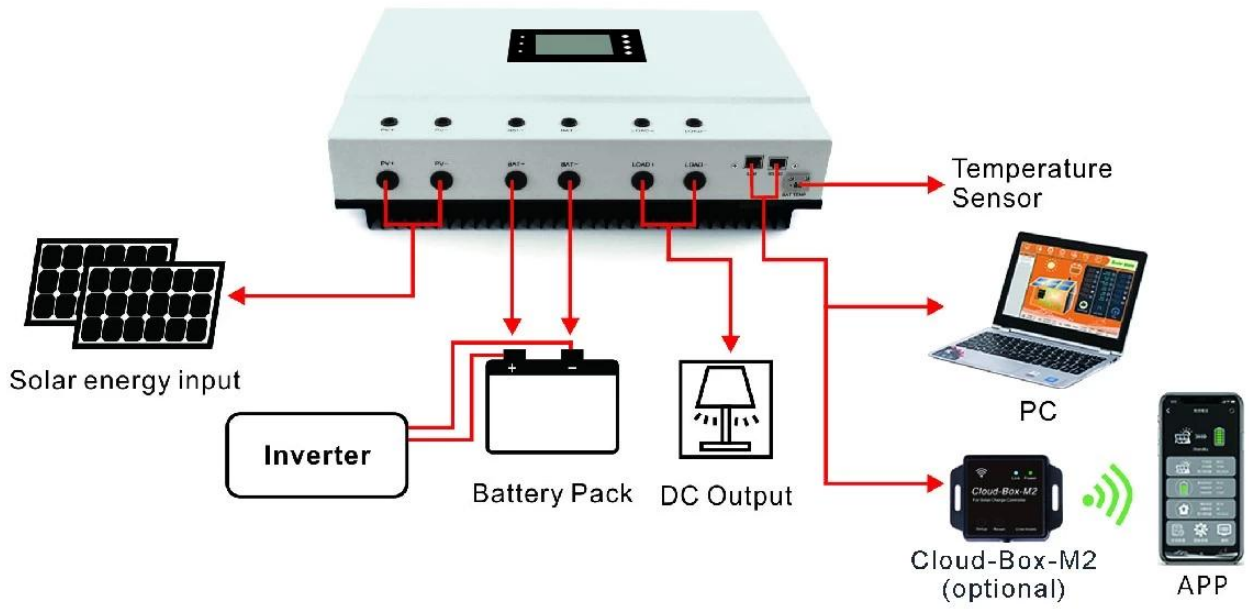
Dark->On Load->PvLow: 10.0V On Hour: 12H

Dawn->OffLoad->Pv Ok: 10.0V On Hour: 12H

Load Mode Selection: On Mode

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2022- 4-19 15:37:33
Bytes received: 378468
Bytes sent: 99320
Language: English

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