□□□□

□□□ MPPT□□□□□□□□□□□□□□□□□□□□□□□□□ □□ 30□□60□□□□□□□□□□□□ □□□PWM□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □3□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□RS232□□□□□□□□□□□□□□□□□□ MPPT□□□□□□□□□□□ □□SMART□□□□□

□□

1. MPPT□□□□□□□□□□□□□□□99□efficincy k□□

2. DC12V / 24V / 48V□□□□□□□□□□□

3.□□PV DC100V□□□□□□□□□

4. 3□□□□□□□□□□□□□□MPPT□□□□□□□□□□□□□□□

□□□5□□□□□□□□□□□□□□□□□□□PV□□□□□□□□□□□□□□□□□

6.□□□4□□□□□□□□□□□□□□□□

7.□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

8. RS232□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

9.□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

10. CE□RoHS□□□□□FCC□□□□□□□□□□□

11. 2□□□□□ 3□10□□□□□□□□□□□□□□□□□□

□□□□□□

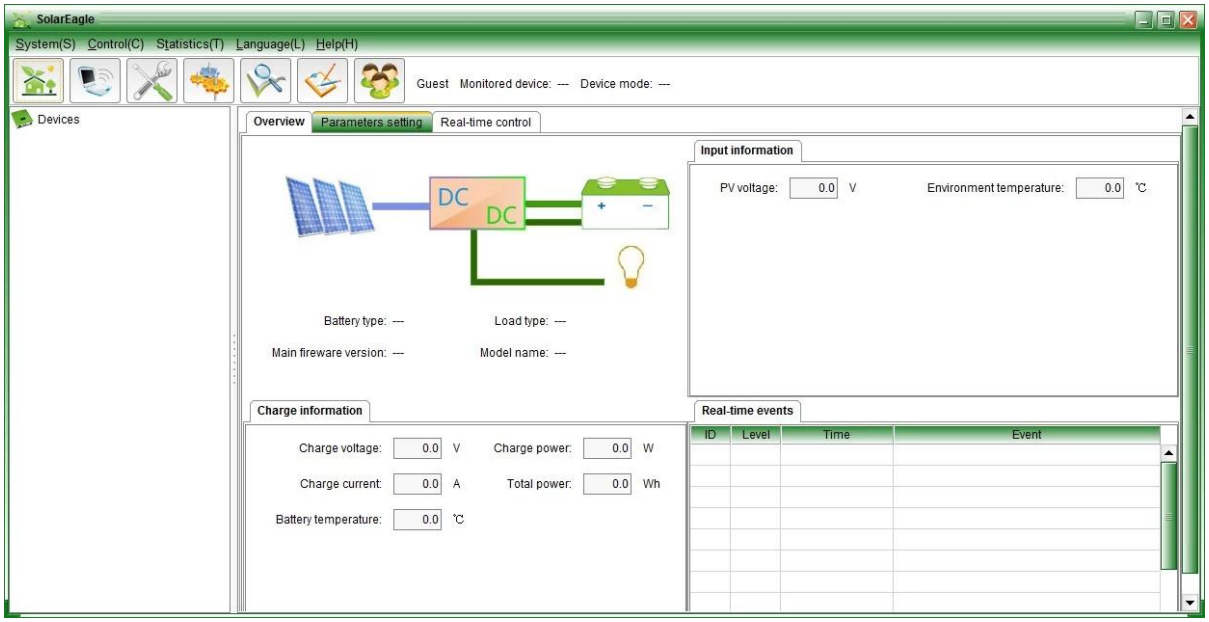
MPPT□□□□□□□□□□□□□□□□ I-P-E-SMART-12V / 24V / 48V□□□□		40A
□□□□	MPPT□□□□□□□□□	
□□□□	□□□□□□□□MPPT□□□□□□□□□□	
□□□□□□□	DC12V / 24V / 48V	□□□□
□□□□	12V□□□□	DC9V□DC15V
	24V□□□□	DC18V□DC30V
	48V□□□□	DC36V□DC60V
□□□□□□□□□	12V / 24V / 48V□□□□	≤3S
□□□□□□□□□□	12V / 24V / 48V□□□□	500US
MPPT□□	12V / 24V / 48V□□□□	≥96.5□□≤99□
□□□□		
MPPT□□□□□□□	12V□□□□	DC14V□DC100V
	24V□□□□	DC30□DC100V
	48V□□□□	DC60□DC100V
□□□□□ □□□□□□	12V□□□□	DC14V
	24V□□□□	DC30V
	48V□□□□	DC60V
□□□□□ □□□□□□□□	12V□□□□	DC18V
	24V□□□□	DC34V
	48V□□□□	DC65V
□□□□□□□□□□□□	12V / 24V / 48V□□□□	DC110V

□□□□□□□□□□□□	12V / 24V / 48V□□□□	DC100V	
□□□□□□□	12V□□□□□□W□	568	
	24V□□W□	1136	
	48V□□□□□W□	2270	
CHARGE CHRECTRESTICS			
□□□□□□□□□□□□ □□□□□□□□□□□□□□□□ □□□□□□	12V / 24V / 48V□□□□	□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□	
□□□	12V / 24V / 48V□□□□	□□□□□□□□□□□□□□□□□□□□□□□□	
□□□□□□	12V / 24V / 48V□□□□	□□□□□□□□□□□□□□□□□□□□□□□□	
□□□□□□	12V / 24V / 48V□□□□	40A	
□□□□ □□	12V / 24V / 48V□□□□	45A	
□□□□	12V / 24V / 48V□□□□	±0.02□/℃	
□□□□	12V / 24V / 48V□□□□	14.2V-□□□□□-25℃□* 0.3	
□□□□□□□□□□□	12V / 24V / 48V□□□□	200mV□	
□□□□□□□□ □□	12V / 24V / 48V□□□□	≤±1.5□	
□□□□□□			
□□□□		□□□□□□□□□□	
□□□□□ □□□□□□		□□□□□10.5V□□□11V□□□□□□□□	
□□□□□□		30A	
□□□□		□□□□□□□PV□□□□□□□□□□	
□□□□□□□□□		□□□□□□□□□□□□□□□□□□□□□	
□□□□□□			
LED□□□□□□□		□□□□□□□□□	
LED□□□□□□□□□		□□□□□□□□□□□□□LOAD□□□□□□□□□	
PC□□□□□□□		RS232	
□□			
□□□□□□□		□□□□□□□□□□□□□	
□□□□□□□		□□□□□□□□□□□□□	
□□□□□□□□□□□□□□		□□	
□□□□□ □□		□□	
□□□□□□□□		□□	
□□□□		□□	
□□□□□□□□□			
□□□		≤40dB	
□□□□□□		□□□□□□□□	□□□□□
□□□□□□□		EU□□□□□□□□□□□□	
□□		CE FCC ROHS	
□□□□□			
□□D×□×H□mm□□		205 * 168 * 60	
□□□□□□□□D×□×H□mm□□		265 * 196 * 110	
N.G□KG□		1.8□□	
G.N□KG□		2□□	
□□□□□□□□□		IP25	
□□			
□□		0□90□RH□□□□□	
□□		0□3000□□□□	
□□□□		-20℃□+ 50℃	
□□□□		-40℃□+ 75℃	
□□□		70□106kPa□□□□□	

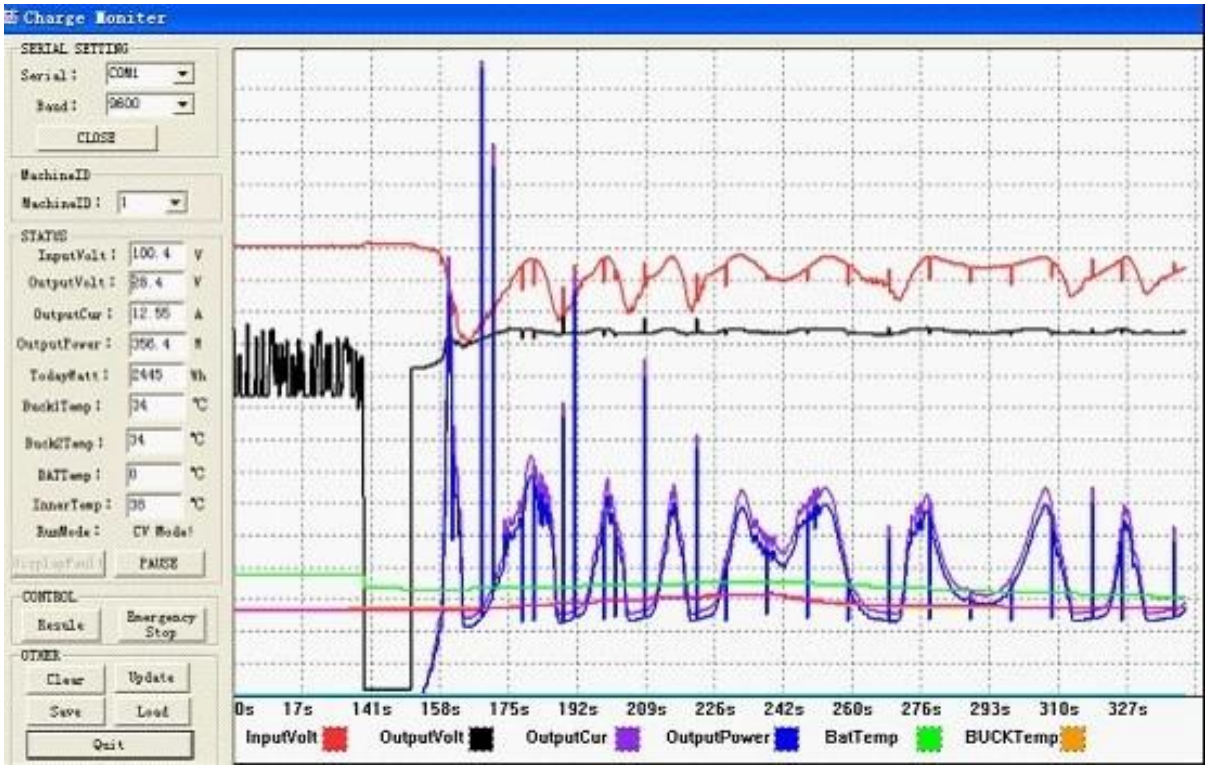
□□□□□

MPPT CONTROLLER
CHARGE
LOAD
ENTER
ENTER

+PV-
+BAT-
+LOAD-
BAT TEMP
RS232


SolarEagle
System(S) Control(C) Statistics(T) Language(L) Help(H)
Guest Monitored device: --- Device mode: ---
Devices
Overview
Parameters setting
Real-time control
DC
DC
Battery type: ---
Load type: ---
Main fireware version: ---
Model name: ---
Input information
PV voltage: 0.0 V
Environment temperature: 0.0 ℃
Charge information
Charge voltage: 0.0 V
Charge power: 0.0 W
Charge current: 0.0 A
Total power: 0.0 Wh
Battery temperature: 0.0 ℃
Real-time events
ID
Level
Time
Event

□□□□□□□□□□□□□□□□□□


Charge Moniter
SERIAL SETTING
Serial:
COM1
Baud:
9600
CLOSE
MachineID
MachineID:
1
STATUS
InputVolt:
100.4
V
OutputVolt:
28.4
V
OutputCur:
12.55
A
OutputPower:
356.4
W
TodayWatt:
2445
Wh
Buck1Temp:
34
℃
Buck2Temp:
34
℃
BATTemp:
0
℃
InnerTemp:
35
℃
BusMode:
CV Mode!
PAUSE
CONTROL
Resule
Emergency Stop
OTHER
Clear
Update
Save
Load
Quit
0s 17s 141s 158s 175s 192s 209s 226s 242s 260s 276s 293s 310s 327s
InputVolt
OutputVolt
OutputCur
OutputPower
BatTemp
BUCKTemp

□□□□□□□□□□□□□□□□□□