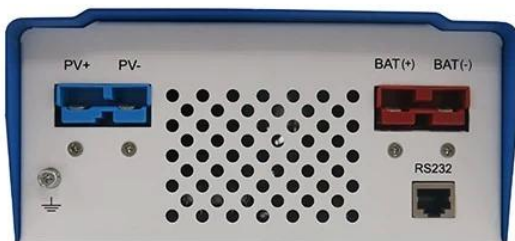


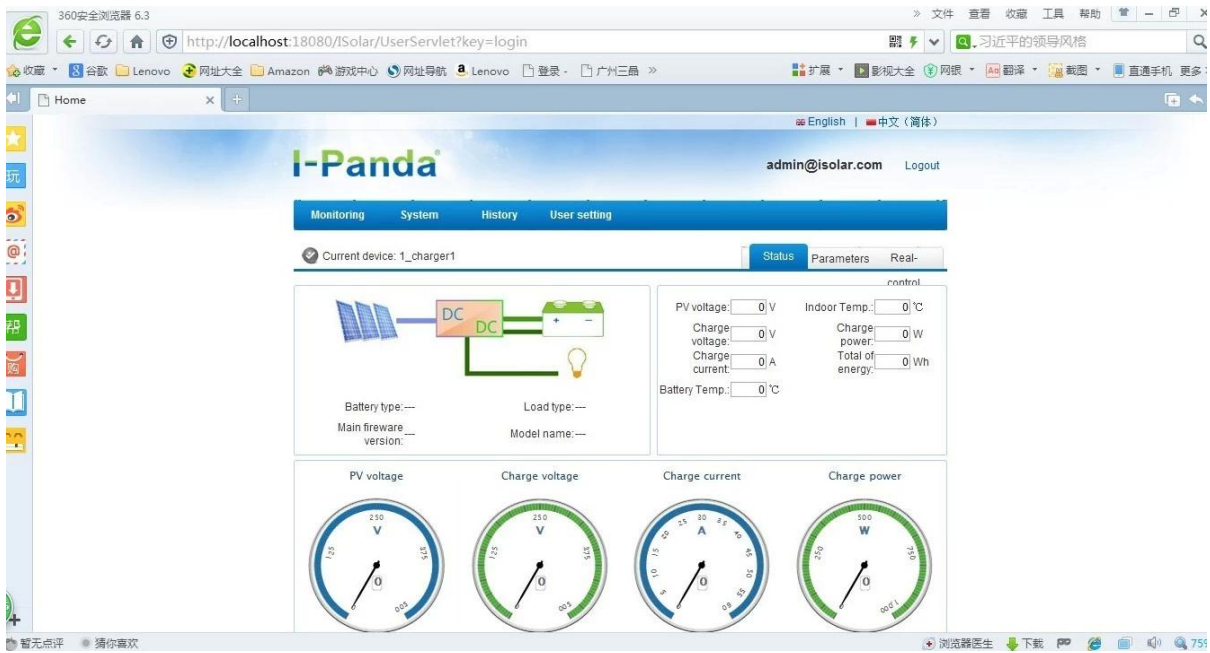
12V / 24V / 48V MPPT 15A 20A 25A 30A 40A 50A 60A





MPPT

- 1. 95%-99%
- 2. 3%
- 3. RS232
- 4. communication
- 5. 100%



MPPT

		40A	50A	60A
I-P-SMART1 -DC12V / 24V / 48V				
	3 MPPT			
	DC12V / 24V / 48V			
	12V		DC9V	DC15V
	24V		DC18V	DC30V
	48Vsystem		DC36V	DC60V
	12V / 24V / 48Vsystem		≤10S	
	12V / 24V / 48Vsystem		500US	
	12V / 24V / 48Vsystem		≥96.5%	≤99%
PV	12V / 24V / 48Vsystem		≥99%	

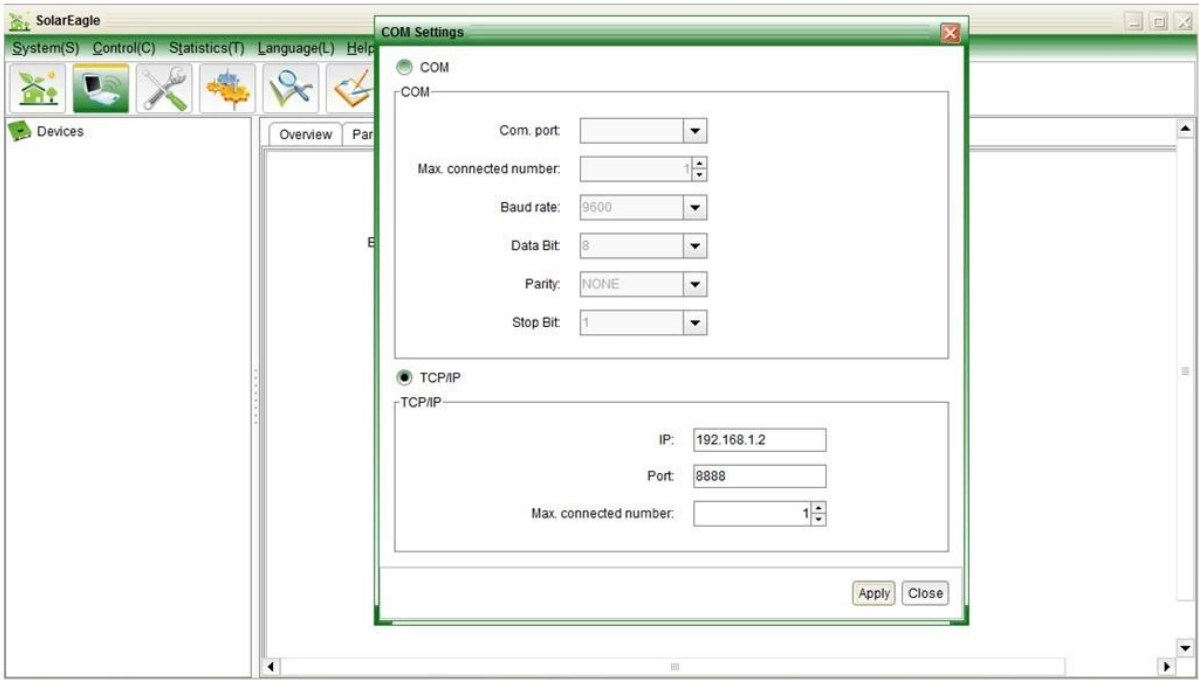
MPPT	12V 24V 48V	DC18V DC34V DC65V	DC150V DC150V DC150V		
	12V 24V 48V	DC16V DC30V DC60V			
	12V 24V 48V	DC22V DC34V DC65V			
DC	12V / 24V / 48V	DC160V			
	12V / 24V / 48V	DC150			
	12V / 24V / 48V	DC145V			
PV	12V 24V 48V	570W 1130W 2270W	700W 1400W 2800W	900W 1700W 3400W	
	12V / 24V / 48Vsystem	NiCd			
	12V / 24V / 48V				
	12V / 24V / 48V				
	12V 24V 48V	14.6V 29.2V 58.4V			
	12V / 24V / 48V	40A	50A	60A	
	12V / 24V / 48V	44A	55A	66A	
	12V / 24V / 48V	±0.02/°C			
	12V / 24V / 48V	14.2V-25°C* 0.3			
	12V / 24V / 48V	200mV			
	12V / 24V / 48V	≤±1.5			
LCD					
LED		3 LED			
		LED			
		RS232 LAN			
		95°C			
		85°C 3A			
		≤40dB			
		EU			
		105°C			
		2002/95 / EC			
DxWxHmm		270 * 185 * 90			
N.Gkg		3			
G.Nkg		3.6			
EMC		CE RoHS PSE FCC			
		EN61000			
		IP21			
		0 90 RH			
		0 3000			
		-20°C + 40°C			

□□□□ -40°C□+ 75°C
□□□□ 70□106kPa□□□□□□

□□OEM□□□ODM□□□□□□□□□□□□ 36V / 72V / 96V□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
□□□□□□

NO□	□□	□□
1	1□□	□□□□□□□□
2	2 PC	□□□□□
3	2 PC	Gallow□□□□ □□□□□□□□□□□□□□□□□□
4	4□□□	□□ □□□□□□□□□□□□□□□□□□□□
5	1□	RJ45□□□□□□□□232□
6	1□	□□□□□□□□
7	1□	□□□□□
8	2 PC	□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□



MPPT□□



Solar Panel



I-P-SMART1	12V/24V/48V	40A 50A 60A
I-P-SMART1	12V/24V/48V/96V	20A 30A
I-P-SMART2	12V/24V/48V	20A 25A 30A
I-P-SMART2	12V/24V/48V	40A 50A 60A



Battery



I-P-SP Series



Loading

Shipping information

1. Weight

1.1 Net weight

2 Gross weight

2.1 Net weight

2.2 Net weight

2.3 Net weight

3. Net weight

3. Net weight

3.1 Net weight 2-5kg

3.2 Net weight 25kg

4. Net weight

EMS DHL Express 4.1 Net weight

4.2 Net weight

4.3 Net weight