

MPPT Solar Charge Controller eSmart3 20A 30A 40A



eSmart3 MPPT Solar Charge Controller eSmart mppt MPPT Solar Charge Controller

1. MPPT Solar Charge Controller
 2. MPPT LOAD MPPT Solar Charge Controller
 3. MPPT Solar Charge Controller eSmart2 MPPT Solar Charge Controller
 4. MPPT Solar Charge Controller MPPT Solar Charge Controller
- MPPT Solar Charge Controller



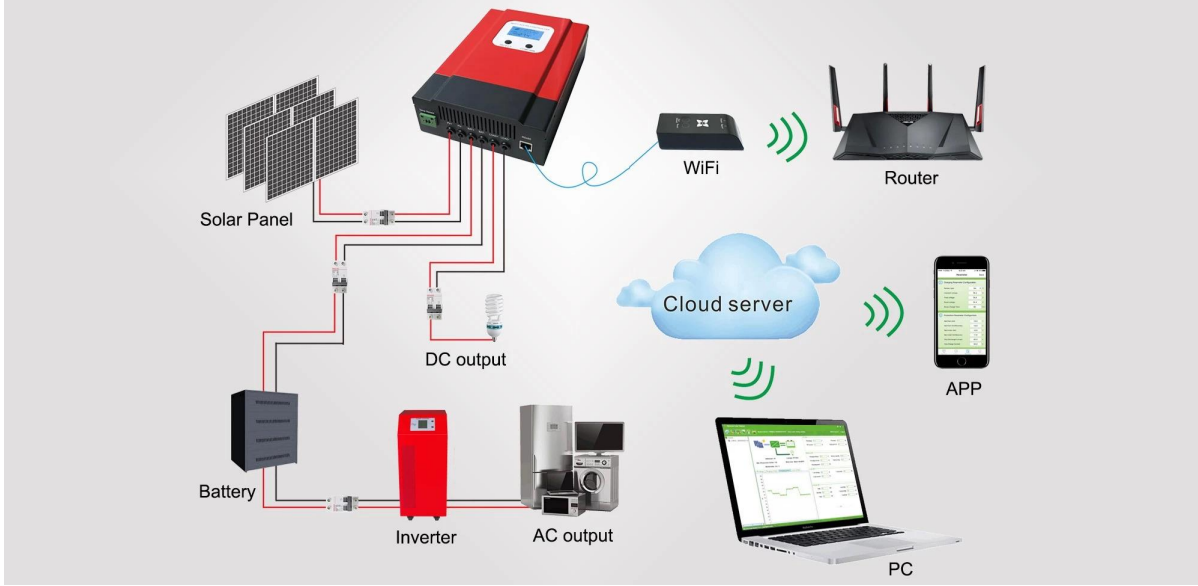
MPPT Solar Controller 12V24V36V48 50A-60A



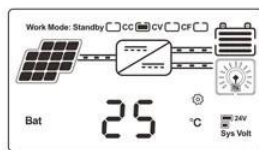
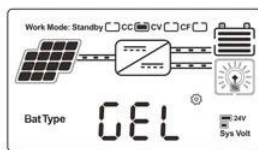
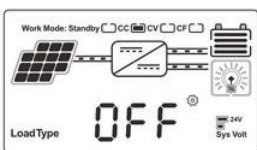
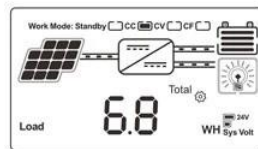
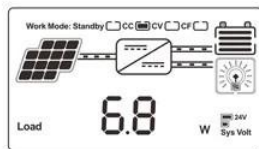
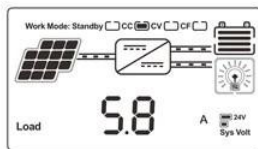
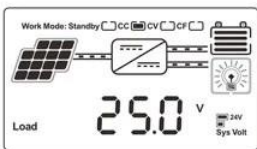
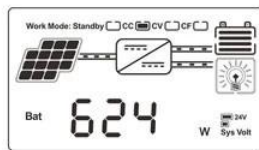
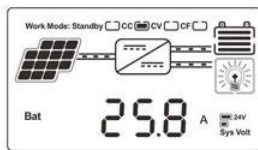
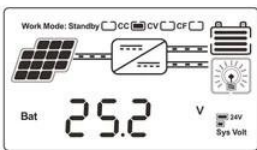
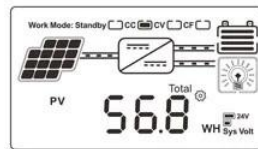
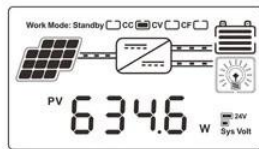
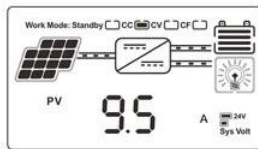
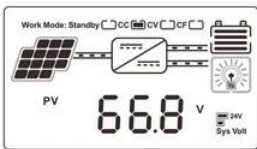
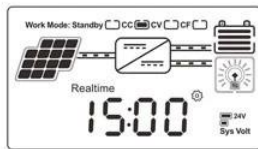
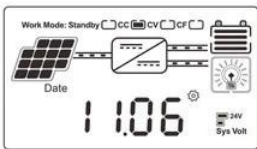
- 1. MPPT efficiency $\geq 99.5\%$
- 2. ...
- 3. ... PV + ...
- 4. ...
- 5. ... Seal \ Gel \ Flooded ...
- 6. ... PV ...
- 7. ...
- 8. RS485 ...
- 9. ... PC ... WiFi ... APP ...
- 10. CE \ RoHS \ FCC ...
- 11. ... 2 ... 2 \ 10 ...

MPPT ...

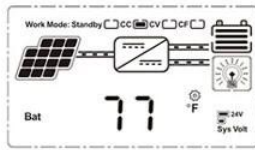
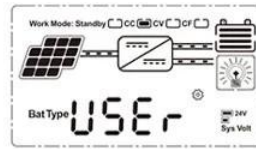
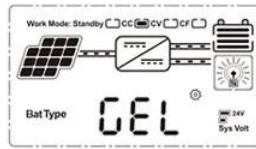
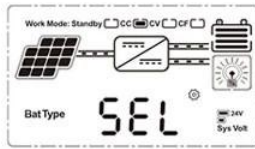
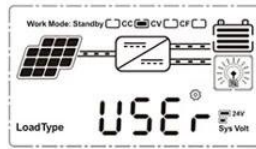
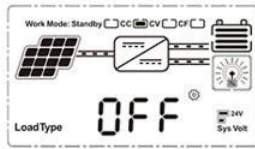
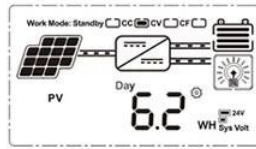
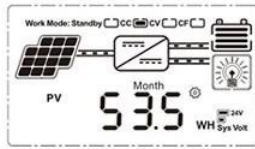
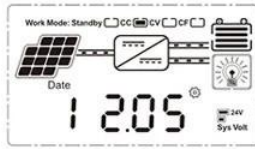
Off Grid Solar System CPU



□□□□□□□□



LCD□□□□



On	Mean "ON"	FLD	Mean "FLD"
OFF	Mean "OFF"	GEL	Mean "GEL"
USER	Mean "USER"	SEL	Mean "SEL"

LOAD

MyGreen Solar Monitor Monitored device: COM7[01]_3000000320170701 Device mode: Floating charging Administrator Logout

Devices

COM7[01]_3000000320170701

Battery type: Gel Load type: OFF Mode

Main CPU processor version: 1.1A Model name: Wiser3-30A-MPPT

Machine temp.: 25.0 °C

PV Info

PV voltage: 51.5 V PV power: 82.8 W

PV current: 1.6 A Reduced CO2: 4.0 g

Battery Info

Charging voltage: 27.6 V Battery capacity: 100.0 %

Charging current: 3.0 A Battery temp.: 23.0 °C

Charging power: 82.0 W

Load Info

Load voltage: 0.0 V Load power: 0.0 W

Load current: 0.0 A

Energy Info

Daily: 5.0 wh Load daily: 0.0 wh

Monthly: 5.0 wh Load monthly: 0.0 wh

Total: 5.0 wh Load total: 0.0 wh

[截图]

PV voltage **Charging voltage** **Charging power** **Load voltage**

MyGreen Solar Monitor V1.0 Copy Right I-Panda

PC SolarEagle

PC SolarEagle PV Load

□□

eSmart3 40A			
□□□□	□□□□	MPPT□□□□□□□□	
	MPPT□□	≥99.5%	
	□□□□	0.5W/1.2W	
	□□□□	□□□□	
	□□□□	□□□□□□	
□□□□	□□PV□□□□VOC□	DC150V	
		□□□□+ 3V	
	□□□□□□□□	□□□□+ 2V	
	□□□□□□	DC150V	
	□□□□□□	12V□□	520□
	24V□□	1040□	
	36V□□	1560□	
	48V□□	2080□	
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	□□□□	□□LCD□□□□□□	
	□□□□	8RJ45□□/RS485/□□□□□□□□/	
□□□□	□□□□	□□WiFi□□□□APP□□□□	
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	□□□□	□□□□□□□□□□□□□□□□	
	□□□□	-20°C+ 50°C	
	□□□□	-40°C+ 75°C	
	IP□□□□□□	IP21	
	□□□□□□	20□□□□	
	□□/□□□□	2.3	
	□□□kg□	3	
	□□□□mm□	240 * 168 * 66	
□□□□mm□	289 * 204 * 101		

□□

1. 太阳能电池板
2. 太阳能电池板 72V / 96V MPPT 充电器 OEM ODM