

eSmart3 eSmart1 eSmart2 mppt 3 eSmartmppt



MPPT Solar Controller
12V24V36V48 50A-60A





MPPT Solar Controller 12V24V36V48 50A-60A



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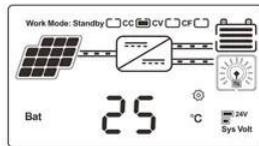
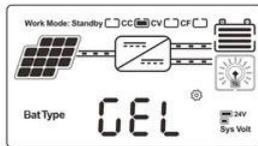
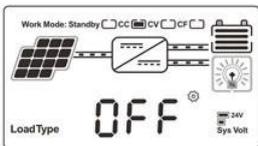
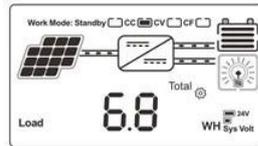
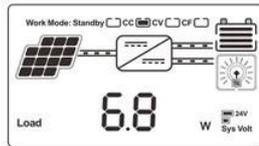
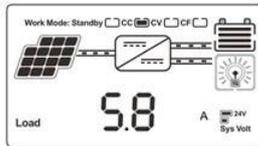
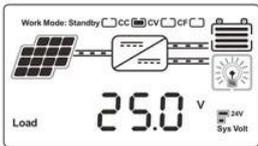
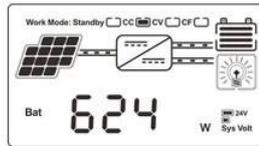
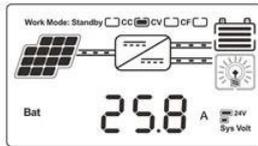
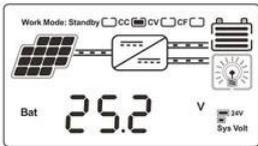
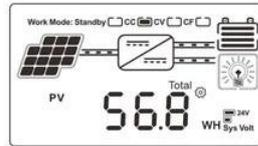
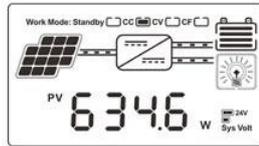
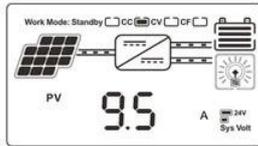
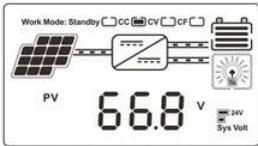
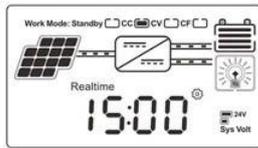
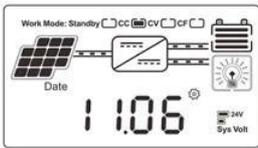
1. MPPT MPPT $\geq 99.5\%$
2. 3
3. 4 ON / OFF PV +
- 4.
5. Seal \ Gel \ Flooded 3
6. PV
7. LCD
8. RS485
9. APP PC WiFi
10. CE RoHS FCC
11. 2 2 10

MPPT

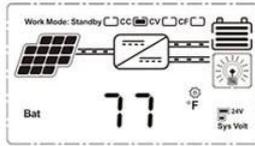
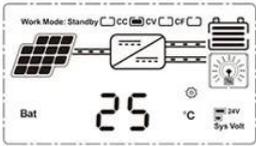
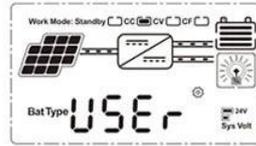
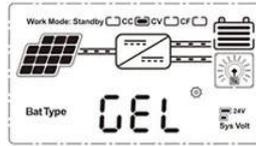
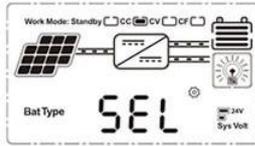
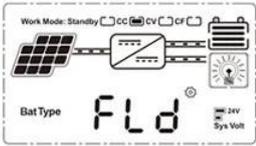
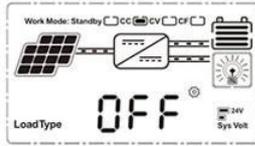
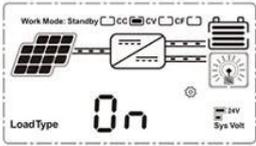
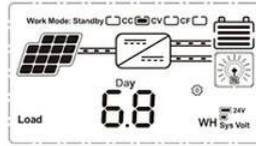
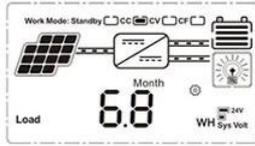
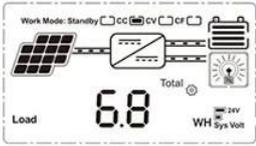
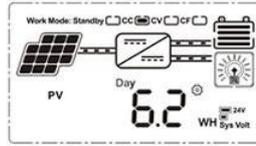
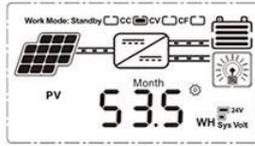
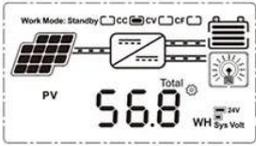
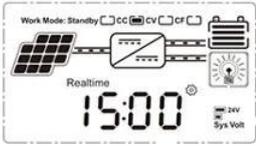
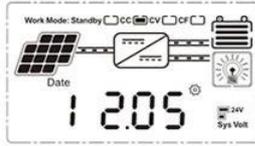
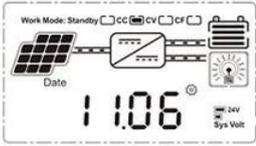
Off Grid Solar System CPU



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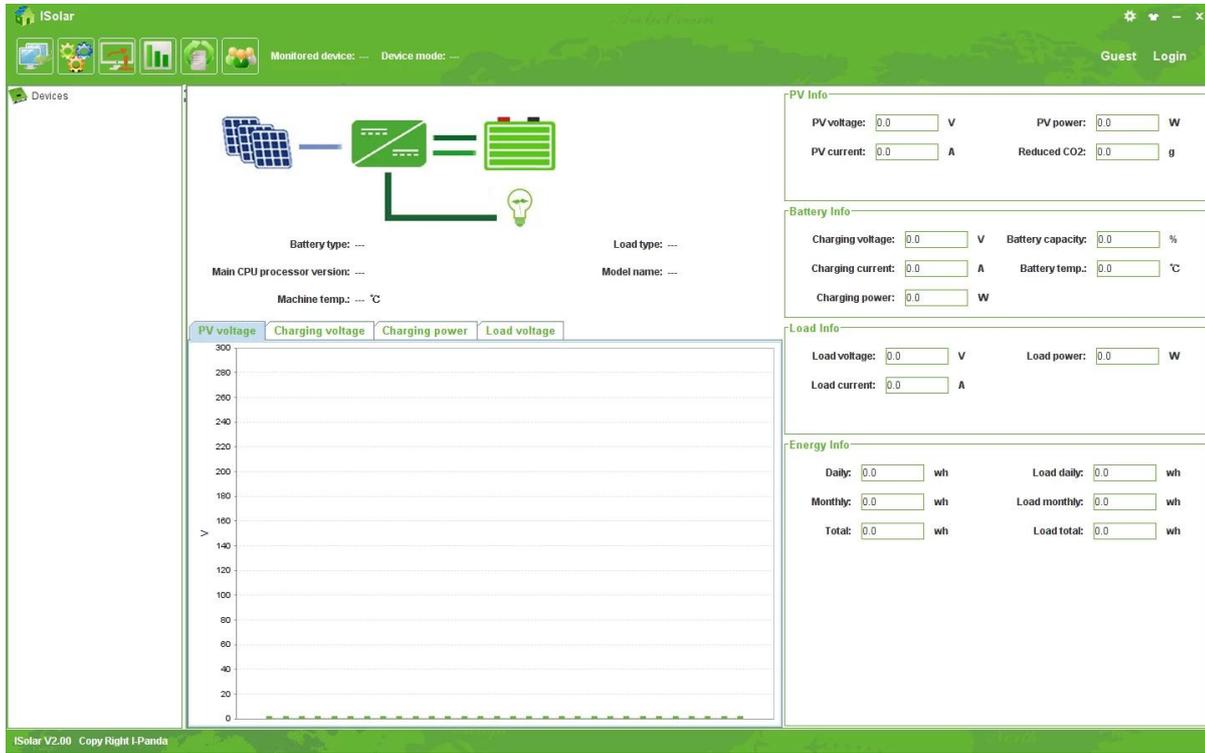
LCD□□□□□□□□



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

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PC SolarEagle

PV LOAD

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eS3	20A	30A	40A	50A	60A
MPPT			MPPT		
			≥99.5%		
			0.5W/1.2W		
PV Voc			DC150V		
Battery			B+ 3V		
			B+ 2V		
			DC150V		
PV	12V: 260W	390W	520W	650W	780W
	24V: 520W	780W	1040W	1300W	1560W
	36V: 780W	1170W	1560W	1950W	2340W
	48V: 1040W	1560W	2080W	2600W	3120W
Current	20A	30A	40A	50A	60A
			3-Phase		
	40A			60A	
Display&			PV		
			PV +		
			LC		
			8 RJ45 / RS485 / PC / APP / WiFi		
			-20°C ~ +50°C		
			-40°C ~ +75°C		
			IP21		