eSmart3□□□□□□□eSmart1□eSmart2□□□□mppt□□□□□□□□□□□□□3□□□eSmartmppt□□□□□□□□□□□

MPPT Solar Controller

12V24V36V48 50A-60A

iPaiida

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1.□□□□MPPT□□□□□□□MPPT□□≥99.5□□□□□□□□□□□□□98□□□□□□□□□
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10.CE□RoHS□FCC□□
11□2□□□□□□□□□□2□10□□□□□□□□□□□□□□□□□□□□□□□

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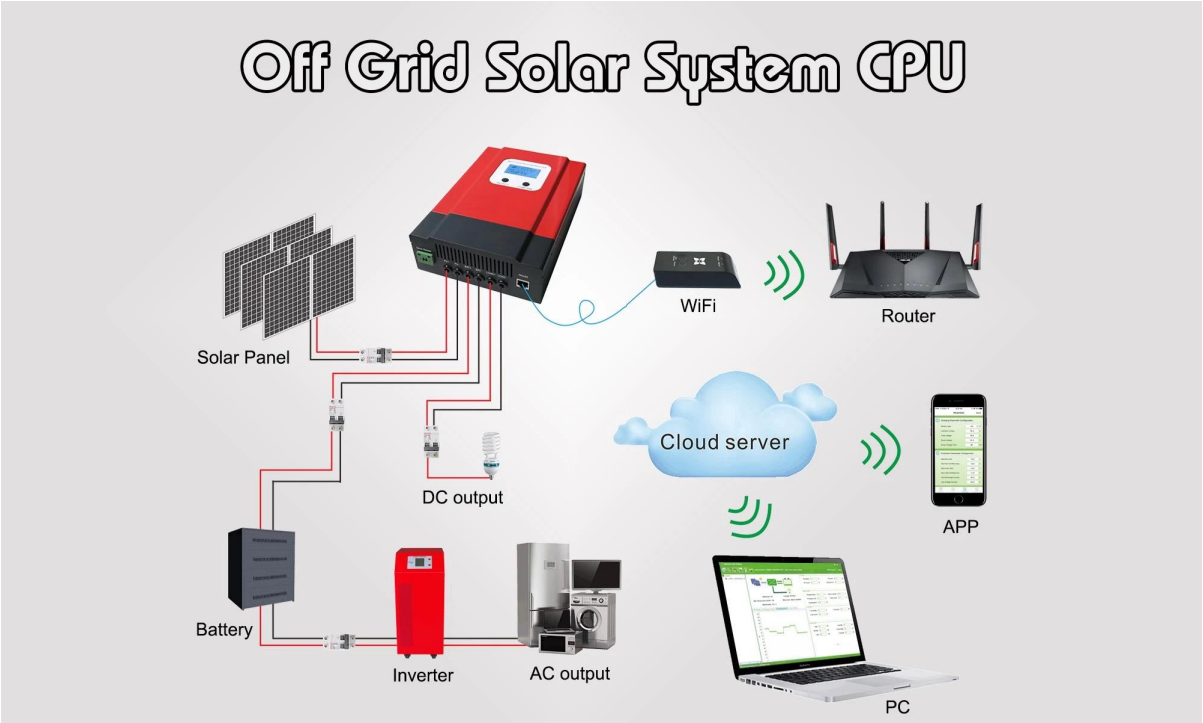
Off Grid Solar System CPU
Solar Panel
WiFi
Router
Cloud server
APP
DC output
Battery
Inverter
AC output
PC

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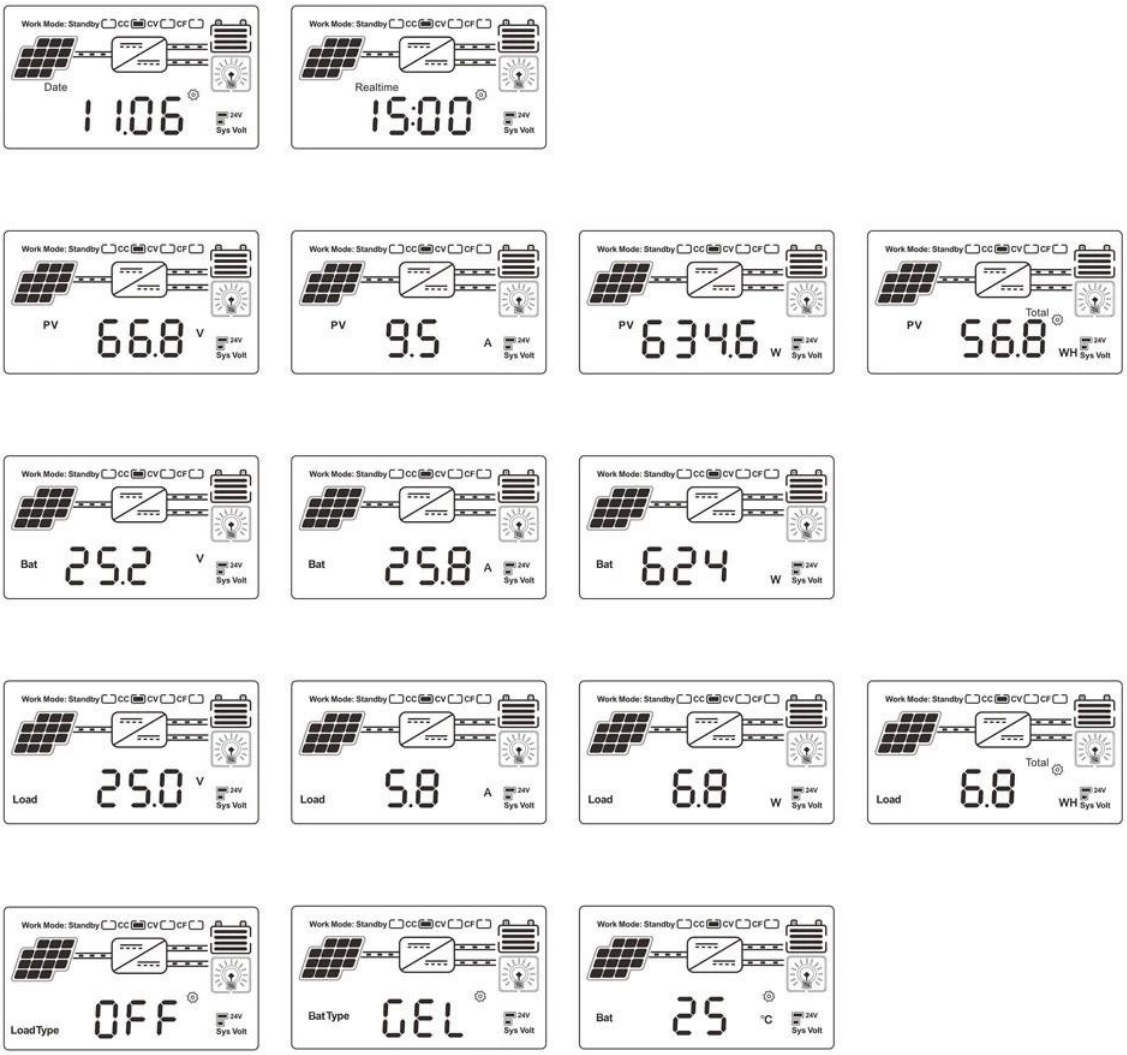
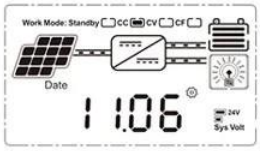
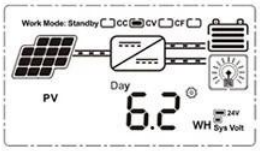
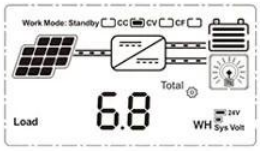
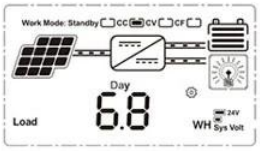

Date 11.06
Realtime 15:00
PV 66.8 V
PV 9.5 A
PV 634.6 W
PV Total 56.8 WH
Bat 25.2 V
Bat 25.8 A
Bat 624 W
Load 25.0 V
Load 5.8 A
Load 6.8 W
Load Total 6.8 WH
Load Type OFF
Bat Type GEL
Bat 25 °C

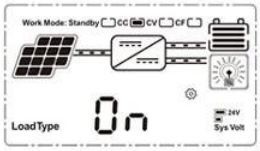
LCD□□□□□□□□□

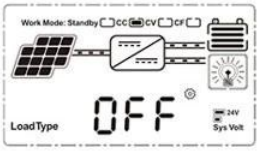


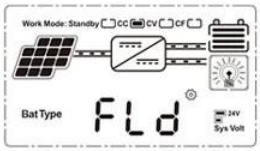


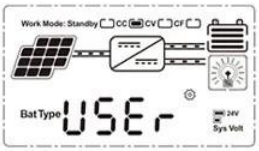


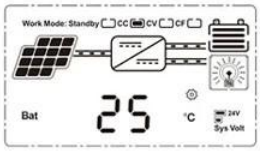


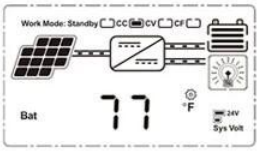












On	Mean "ON"	FLd	Mean "FLD"
OFF	Mean "OFF"	GEL	Mean "GEL"
USEr	Mean "USER"	SEL	Mean "SEL"

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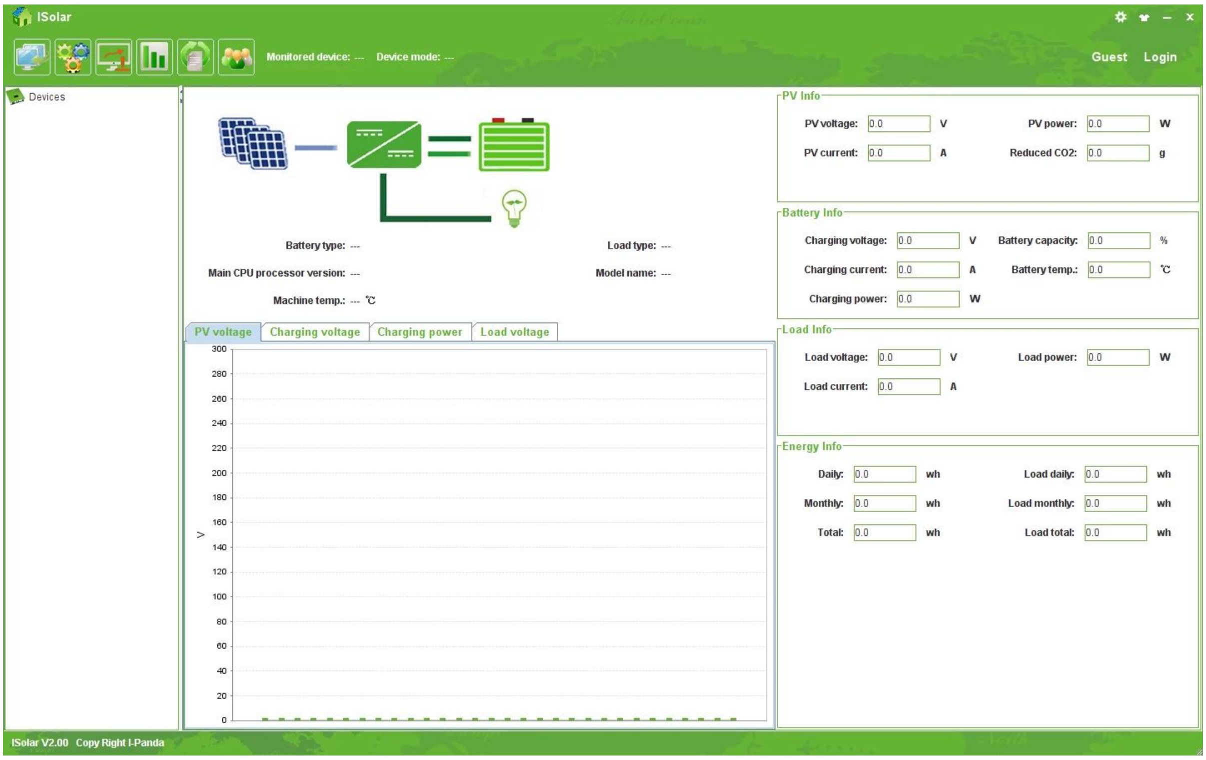

PC□□□□□□_SolarEagle

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	□□PV□□ 24V□□□□	520W	780W	1040W	1300W	1560W
	□□PV□□ 36V□□□□	780W	1170W	1560W	1950W	2340W
	□□PV□□ 48V□□□□	1040W	1560W	2080W	2600W	3120W
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	□□□□	-40℃□+ 75℃				
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