

ESMART3 MPPT Solar Controller Installation Manual

1. Check the load capacity of the controller.
2. Connect the LOAD terminals.
3. eSmart2 MPPT Solar Controller PV terminals.
4. Connect the PV terminals to the eSmart3 MPPT Solar Controller.





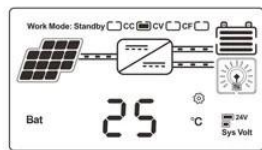
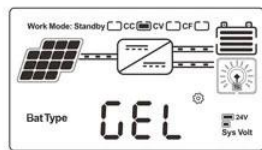
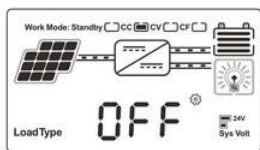
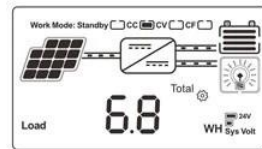
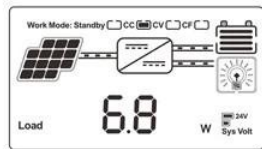
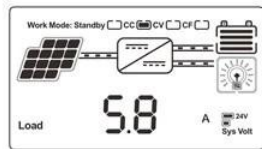
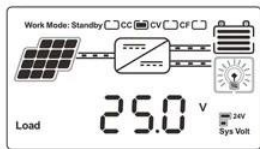
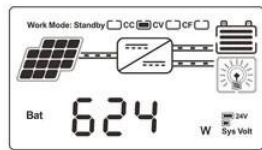
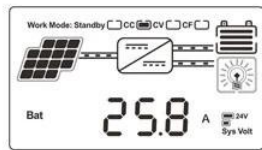
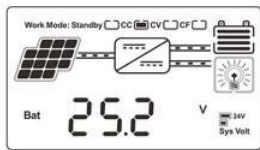
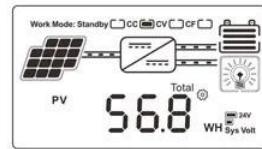
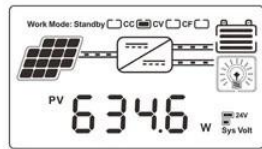
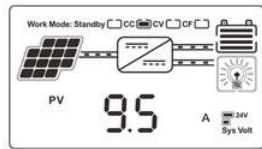
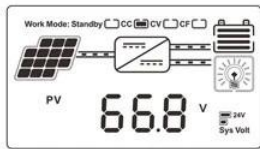
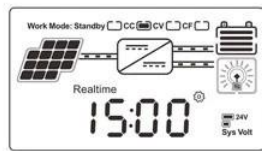
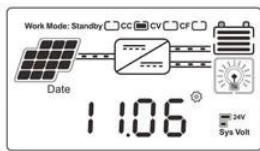
□□□

1. MPPT MPPT ≥ 99.5 98
 2. 3
 3. 4 ON / OFF PV PV +
 - 4.
 5. 3 Seal \ Gel \ Flooded
-
- PV
7. High LCD
 8. RS485
 9. Support PC WiFi
 10. CE RoHS FCC
 11. 3 10
- MPPT**

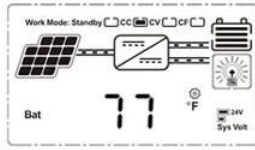
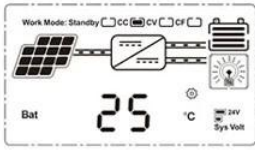
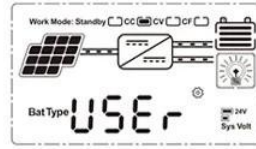
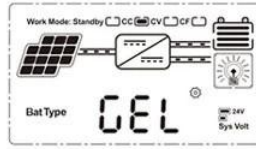
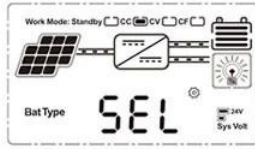
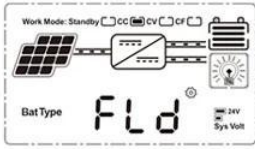
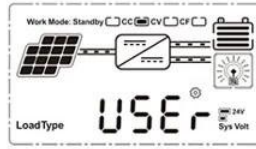
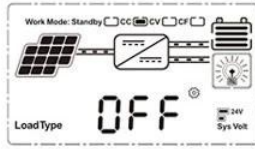
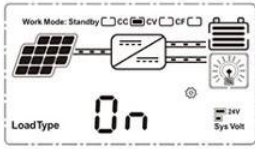
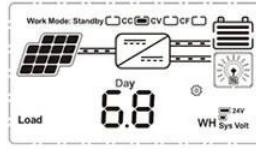
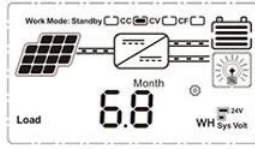
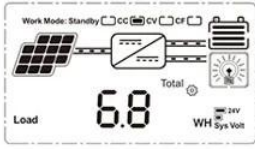
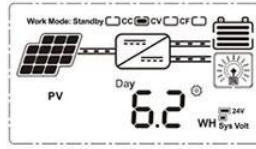
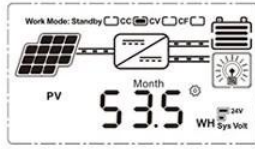
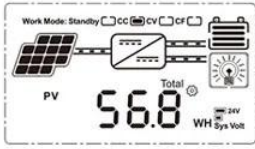
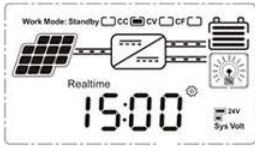
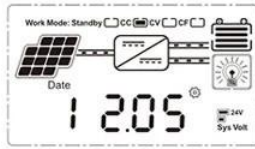
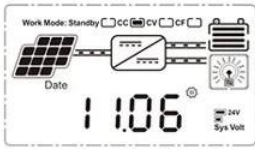
Off Grid Solar System CPU



□□□□□□□□□□

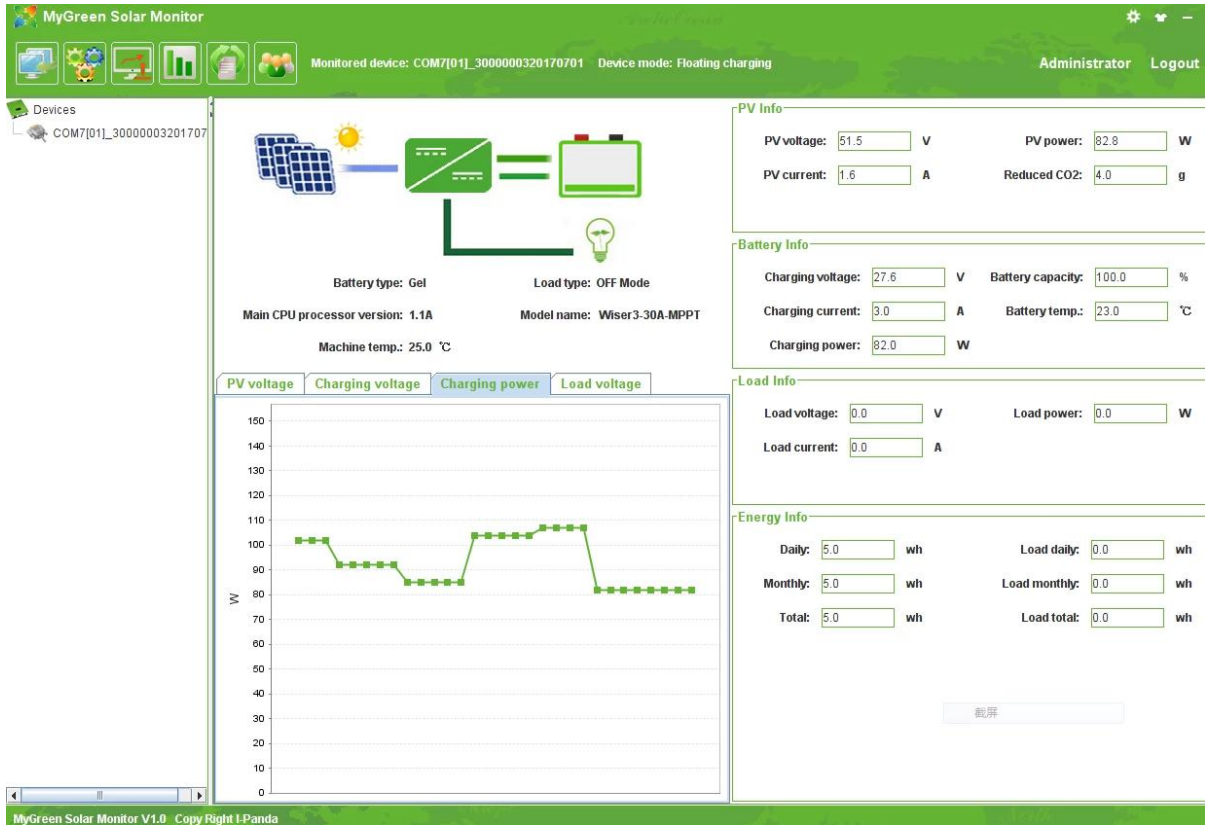


LCD□□□□□□□□



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

LOAD



PC SolarEagle

PV LOAD

00000

eSmart3 40A			
MPPT	MPPT	MPPT	MPPT
	MPPT	MPPT	MPPT
	MPPT	MPPT	MPPT
	MPPT	MPPT	MPPT
PV	PV	PV	PV
	PV	PV	PV
	PV	PV	PV
	PV	PV	PV
LOAD	LOAD	LOAD	LOAD
	LOAD	LOAD	LOAD
	LOAD	LOAD	LOAD
	LOAD	LOAD	LOAD
ENVIRONMENT	ENVIRONMENT	ENVIRONMENT	ENVIRONMENT
	ENVIRONMENT	ENVIRONMENT	ENVIRONMENT
	ENVIRONMENT	ENVIRONMENT	ENVIRONMENT
	ENVIRONMENT	ENVIRONMENT	ENVIRONMENT

00000

1. Web
2. 72V / 96V MPPT OEM ODM