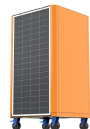




Solar-Powered Mobile Power Supply Vehicle		J100-08-02	J100-08-05	J100-08-10
General	System voltage	DC 24V	DC 24V	DC 48V
	Battery Capacity	2KWH	5KWH	10KWH
	Output Voltage	220V	220V	220V
	Frequency	50HZ	50HZ	50HZ
	PV Controller	MPPT 40A, 95%	MPPT 40A, 95%	MPPT 60A, 95%
	IP rating	IP65	IP65	IP65
	Control	Remote control / LCD panel	Remote control / LCD panel	Remote control / LCD panel
	Battery charging	Solar	Solar	Solar
	Charging time	2 hours	5 hours	10 hours
	Running time	2 hours with 1KW load 4 hours with 0.5KW load	5 hours with 1KW load 10 hours with 0.5KW load	10 hours with 1KW load 20 hours with 0.5KW load
Warranty	2 years	2 years	2 years	
Solar Panel	Brand name	LONGi	LONGi	LONGi
	Type	Monocrystalline silicon	Monocrystalline silicon	Monocrystalline silicon
	Unfolding method	hand	hand	hand
	Wattage	2x 200W	3x 340W	4x 500W
	Efficiency	21.70%	21.70%	22.70%
	Lifespan	25 years	25 years	25 years
	Certification	CSA、TUV、CE、UL	CSA、TUV、CE、UL	CSA、TUV、CE、UL
Battery	Type	Lead-acid	Lead-acid	Lead-acid
	Capacity	2 x 100AH 12V 2400wh	2 x 200AH 12V 4800wh	4 x 200AH 12V 9600wh
	Certification	UL、CE	UL、CE	UL、CE
Inverter	Certification	UL、CE、TUV	UL、CE、TUV	UL、CE、TUV
	Output	AC 220V 13A	AC 220V 13A	AC 220V 16A / AC 110V 32A
	Socket	3	3	3
	Warranty	5 years	5 years	5 years
	Output outlet	USB	USB	USB
LCD control panel	Power consumption	√	√	√
	Charging status	√	√	√
	Loading status	√	√	√
	PV voltage / current / wattage	√	√	√
	Error alert	√	√	√
Optional	Anti-theft (GPS positioning)	√	√	√
	Wheel	4	4	4
Packing	Equipment dimensions	810*860*1800mm	810*860*1800mm	810*860*1800mm
	Packing dimensions			
	Weight	120 kg	180 kg	250 kg
Photo				

"x" means Not available; "√" means available (being included)