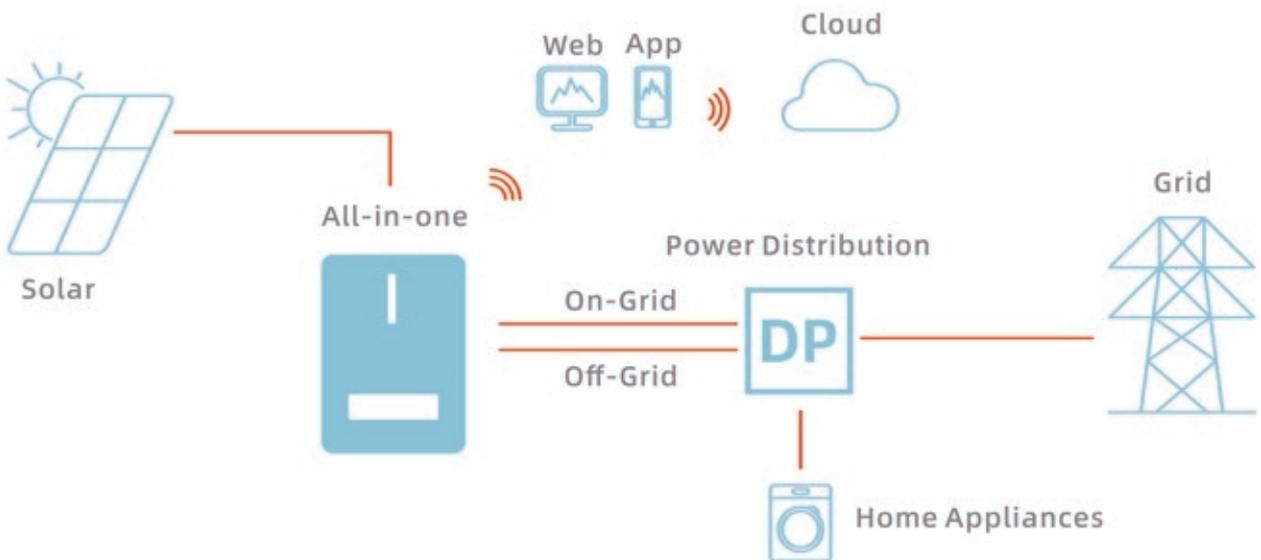




JET Single-Phase Micro Energy Storage System is a compact, safe, and efficient all-in-one system that combines solar power, energy storage, and an intelligent grid connection. It is intended for use in regions with limited space, such as irregular rooftops and balconies, and provides self-consumption, plug-and-play functionality, and simple installation. It is powered by JET Smart Monitoring, which allows for remote diagnostics and real-time monitoring to maximize energy generation. JET saves energy, reduces expenses, and ensures dependability.



All-in-one System Specifications

Model	JMS-1200
AC (On-Grid)	
Adaptive network type	Sinle phase
Rated power	1200W
Maximum apparent power	1200VA
Nominal voltage	220V AC, 230V AC
Maximum current output	5.5A
AC frequency	50Hz, 60Hz
Max. total harmonic distortion	<3%
Power factor adjustment range	0~1
AC (Off-Grid)	
Rated power	1200W
Nominal grid voltage	220V AC, 230V AC
DC frequency	50Hz, 60HZ
DC (PV input)	
Number of MPPT	2
Recommend maximum power of PV module	700Wp*2
Recommend PV Vmp	20~45V
PV input voltage range	0~65VDC
Starting voltage	20V
Max. input current	20A
Battery (Energy storage)	
Energy capacity of battery	2.5kWh
Nominal Voltage	51.2V
Operating Voltage Range	43~59V
Maximum charging power	1.5kW
maximum charging current	30A
Efficiency	
Maximum feeciency of PV charging	98%
Discharge the battery to AC maximum efficiency	95.5%
Comunication interface	
CAN	1
WIFI	1
Bluetooth	1

