



Contact	mark	Email	mark@sunpvsolar.com
Whatsapp	+86 18942450430	Website	www.sunpvsolar.com
Address	Foshan City Shunde District, Ronggui Street, No. 6 Keyuan Three Road, Block C, Fourth Floor		

Series	Specification	Model	Optional Accessories	Parallel machine	Functional characteristics (selection guide)
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MPS-H Series

	MPS-3500H	3500VA/3500W/24V	RS485/RS232 (standard) LCD remote control/WIFI (optional)	No	Pure sine wave inverter, friendly to power-using devices; Built-in MPPT controller; output power factor 1; Programmable power priority for PVs, battery racks; User-adjustable charging current and voltage; Wide PV input range (120-500VDC) 110A MPPT SCC; working without batteries in strong sunny weather conditions; WIFI monitoring function optional; LCD remote control with 10m line optional; Photovoltaic and electric complementary; Use with lithium batteries;
	MPS-5500H	5500VA/5500W/48V	RS485/RS232 (standard) LCD remote control/WIFI (optional)	No	


MPS-HP Series

	MPS-3500HP	3500VA/3500W/24V	RS485/RS232 (standard) LCD remote control/WIFI (optional)	No	Pure sine wave inverter, friendly to power-using devices; Built-in MPPT controller; output power factor of 1; Programmable power priority for PV, battery or utility power; User-adjustable charging current and voltage; Wide PV input range (120-500VDC) 110A MPPT SCC; Battery-free operation in strong sunny weather conditions; WIFI monitoring function optional; LCD remote control with 10m cable optional; Complementary photovoltaic and electric power; Use with lithium batteries; Up to 6 parallel units for 5.5KW model
	MPS-5500HP	5500VA/5500W/48V	RS485/RS232 (standard) LCD remote control/WIFI (optional)	Yes	

EPH Series

	EPH4KTL	6000W/AC 4000VA	-	Yes	Three phase 380V/50hz 6KW hybrid inverter WIFI module IP65
	EPH5KTL	7500W/AC 5000VA	-	Yes	
	EPH6KTL	9000W/AC 6000VA	-	Yes	
	EPH8KTL	12000W/AC 8000VA	-	Yes	
	EPH10KTL	15000W/AC 10000VA	-	Yes	
	EPH12KTL	15000W/AC 10000VA	-	Yes	

HMS Series (High frequency off-grid machine)

	HMS1.5K-12	1200W, 12V	No optional accessories	No	Pure sine wave inverter, friendly to power-using devices; Built-in MPPT controller; output power factor 0.8; Selectable input voltage range according to the category of household appliances; ability to set configurable AC/battery input priority levels via LCD; compatibility with supply voltage or generator power; Automatic restart when AC is restored; Overload and short-circuit protection; Intelligent battery charger design to optimize battery performance.
	HMS1.5K-24	1200W, 24V	No optional accessories	No	
	HMS3K-24	2400W, 24V	No optional accessories	No	
	HMS3K-48	3000W, 48V	No optional accessories, output power factor 1	No	
	HMS5K-48	4000W, 48V	No optional accessories	No	