

Specifications



Model	YCCM-300W	YCCM-500W	YCCM-600W	YCCM-800W	YCCM-1000W	YCCM-1200W
Rated Power	300W	500W	600W	800W	1000W	1200W
Peak Power	600W	1000W	1200W	1600W	2000W	2400W
Input Voltage	12VDC/24VDC			12VDC/24VDC/48VDC		
AC Voltage	110VAC/220VAC			110VAC/220VAC		
USD Outlet	5V 500mA			5V 1A		
Frequency	50/60HZ±0.5					
Wave Form	Pure sine wave					
Start Method	Soft start and Compression start					
Cooling Method	Intelligent fans and built-in radiator					
Protection Function	Battery low-voltage warning and shut,over load,over temperature, over voltage,short circuit,reverse connection, lightning protection					
Fuse	anti-interference					
Warranty	1 Year					
Charging portion	Charging portion					
Output power	300W-1200W					
AC output voltage	110V			220V		
AC output power	50Hz/60Hz			50Hz/60Hz		
AC output work voltage	85V-130V			170V-250V		
Charging current	12V/5-20A	24V/5-10A		48V/5		
Constant charging voltage	14.4V	288V		57.6V		
Float charging voltage	13.6V	27.2V		54.4V		
Time of inverter switching to city power	≤9MS Automatic switching					
Time of city power switching to inverter	≤9MS Automatic switching					
Prior	Optional/ default city power priority					

Model	YCCM-1500W	YCCM-2000W	YCCM-2500W	YCCM-3000W	YCCM-4000W	YCCM-5000W	YCCM-6000W
Rated Power	1500W	2000W	2500W	3000W	4000W	5000W	6000W
Peak Power	3000W	4000W	5000W	6000W	8000W	10000W	12000W
Input Voltage	12VDC/24VDC/48VDC						
AC Voltage	110VAC/220VAC						
USD Outlet	5V 1A						
Frequency	50/60HZ±0.5						
Wave Form	Modified sine wave inverter						
Start Method	Soft start and Compression start						
Cooling Method	Intelligent fans and built-in radiator						
Protection Function	Battery low-voltage warning and shut,over load,over temperature, over voltage,short circuit,reverse connection, lightning protection						
Fuse	anti-interference						
Warranty	1 Year						
Charging portion	Charging portion						
Output power	1500W-6000W						
AC output voltage	110V			220V			
AC output power	50Hz/60Hz			50Hz/60Hz			
AC output work voltage	85V-130V			170V-250V			
Charging current	12V/5-20A	24V/5-10A		48V/5			
Constant charging voltage	14.4V	288V		57.6V			
Float charging voltage	13.6V	27.2V		54.4V			
Time of inverter switching to city power	≤9MS Automatic switching						
Time of city power switching to inverter	≤9MS Automatic switching						
Prior	Optional/ default city power priority						