



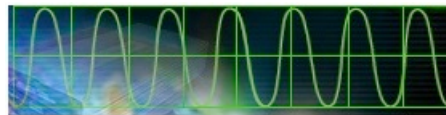
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Mobile AC Power

YK-PMP15024-33ALP

YK-PMP15024-67ALP

YK-PMP15024-22AVR

YK-PMP15024-44AVR

Widely used for Medical equipment,

Industrial control, Military

IP64

Electrical Performance (Pure Sine Wave output)

Specification	Model			
Item	YK-PMP15024-33ALP	YK-PMP15024-67AL	YK-PMP15024-22AV	YK-PMP15024-44AV
Continuous Output Power	1500W			
Surge Rating	1650W (3min.)			
Peak	3000W			
USB output	2pcs, 3A/pcs			
Input Voltage	24V			
Input Voltage Range	20-32VDC			
DC Input over voltage alarm	31.0VDC			
DC Input over voltage shut-down	32.0VDC			
DC Input under voltage alarm	21.0VDC			
DC Input under voltage shut-down	20.0VDC			
Output Voltage	100/110/115/120V(Switch Selectable) RMS±3%			
Frequency	50/60Hz ± 0.05% (Switch Selectable)			
Peak Output Current	20A			
Efficiency (full load)	88%			
Output Waveform	R Load Pure Sine Wave < 3% THD			
P.F.	1.0			
Display indicator	On Line, ByPass, OVP, UVP, OTP, OLP, VAC, AMP, WATT, VDC, TEMP, Hz			
Safety	EN 60950-1: 2006+A11:2009 & IEC 60950-1: 2005 (2nd Edition)			
EMC	FCC Class B	EN 55022:2006+A1: 2007 EN 55024: 1998+A1: 2001+A2: 2003 EN 61000-3-2:2006+A2: 2009 EN 61000-3-3:2008 IEC 61000-4-2: 2008 IEC 61000-4-3: 2010 IEC 61000-4-4: 2011 IEC 61000-4-5: 2005 IEC 61000-4-6: 2008 IEC 61000-4-8: 2009 IEC 61000-4-11: 2004		
Waterproof Level	Conform with IP64			
AC Input	110VAC			
AC Frequency	50Hz/60 Hz ± 3%			
Bypass	4~6ms			
Operating Temp Range	-20°C to 50°C			
Storage Temp Range	-30°C to 70°C			
Cooling	Loading controlled cooling fan			
Recharge time	6.5 Hours to 90 %			
Battery type	Lithium Polymer Rechargeable battery		Valve Regulated Lead Acid Battery	
Battery Capacity	25.2V/33.6Ah x1pcs	25.2V/33.6Ah x2pcs	12V/22Ah x2pcs	12V/22Ah x4pcs
Life cycle	Over 500 times			
Battery charger	24V / 14A			
Optional	Hand Generator			
Protection	Charger	OVP, UVP, OCP, OTP, OLP, Short-circuit		
	Inverter	OVP, UVP, OTP, OLP, Short-circuit		
	Battery	Over-charger, Over-discharge, Over-tem., Under-tem., Over-current, Short-circuit		
	Housing	Aluminum		
Turn on	Green , Red , Yellow LED light up normal operation for charging			
Charging	Yellow LED keep flashing , fan start up			
Dimensions	348(L) * 239(W) * 494(H) mm			
Weight	25kgs			

Remark: The specifications are subject to change without notice