

Backpack Charger ZY-GQ200 Specification	
Model	ZY-GQ200
Capacity	2048WH
Total capacity	640000MAH
Cell type	LiFePO4
Lifecycles	6000 times
Cell brand	EVE/Highstar/Lishen
Nominal voltage	51.2V
Inverter class	Sine wave
AC rated power	2000W
AC peak power	4000W
AC voltage/frequency	AC220V/230V/240V 50Hz/60Hz
Input	
AC input	AC 2000W MAX
MPPT input	DC12-60V-18A 800W MAX
vehicle-mounted input	==
Output	
USB	QC3.0*2
PD	PD18W*2
DC5521*1	12V-10A
AC	AC*3
UPS	10MS
Protect	
Protect	Under voltage protection, over voltage protection, over current protection, over temperature protection, overload protection, over discharge protection, short circuit protection
Waterproofing grade	IP65
Operating temperature	-20°C--60°C
Relative Humidity	5%~95%(Non-condensing)
Max.Operating Atitude	4000m(Derating above 1500m)
Packaging	
Product size	525*370*230MM
Net weight	31KG
Package size	526*290*390MM
Gross weight	33KG
Noise(dB)	≤50dB(A)
Shell Material	ABS
Multiple ports can run simultaneously.	Working normally when total power not exceeding rated power
CE、FCC、UN38.3 , IEC	Bulk order available
Cooling way	Air cooling
Bluetooth function	Optional
Firmware can be updated (via OTA or USB)	None

