

## Specifications of AFERIY AF-P210

Capacity:	2048Wh/640000mAh (40Ah/51.2V)
Battery Chemistry:	Lithium Iron Phosphate Battery (LiFePO4)
Cycle Life:	4000+ Charge/Discharge cycles to 85%
Management System:	MPPT Charge Controller, BMS (Overcurrent protection, Overvoltage protection, Overload protection, Overcharge protection, Over-discharge protection, short circuit protection), etc.
Inverter Type:	Pure Sine Wave
UPS Model:	UPS Uninterruptible Power Supply within 10ms
Eco Mode:	Support
AC Output:	6 ports, 110V-120V, 50Hz/60Hz, 2400W
USB-A Output:	2 ports, QC 3.0 18W
USB-C Output:	3 ports, PD 20W
USB-C Output:	1 port, PD 3.0 100W
Car Power Output:	1 port, 12V/10A
DC5521 Output:	2 ports, 12V/3A
XT-60:	1 port, 12V/25A
LED mode:	Constant light, flashing mode, and SOS mode

AC Charging Input:	Max 1100W
Solar Charging Input (XT90):	Max 500W, 11.5-50V, Max 20A
Car Charging Input:	12V/10A
Maximum Input:	1600W, with AC and Solar Input Simultaneously
Charging Time (via 1100W AC outlet):	About 2 Hours
Charging Time (via 500W Solar Panel):	About 4.5 Hours
Charging Time (via 120W Car Outlet):	About 17.5 Hours
Charging Time (via AC outlet + 500W Solar Panel):	About 1.7 Hours
Weight:	22kg
Dimension:	398*280*315mm
Certification:	UL、CE、FCC、PSE、RoHS、TELEC Certification
Warranty:	7 Years
Package List:	Portable Power Station AF-P210, AC charging Cable, MC4-XT90 cable, Dust Cover, Storage bag, User Manual

## AFERIY P210 Portable Power Station 2400W 2048Wh

