

# Choetech Powerstation Specification

Powerstation	Product picture	
	Specifi	1200w
	shell material	ABS+PC
	Battery Type	Lithium Iron Phosphate 40135
	battery brand	Yiwei Lithium Energy
	Output power (W)	1200
	Peak power (W)	2400
	Energy storage capacity (Wh)	960
	Energy Storage mAh/Voltage	300000mAh/3.2V
	Energy storage ampere/voltage	20Ah/48V
	Product size (mm)	386*225*317
	Packing size Inner box (mm)	452*302*390
	UN box size Outer box (mm)	482*332*420
	Product net weight (kg)	12,5
	Gross weight (kg)	15
	Number of units/carton	1
	Number of card boards (Card board 1m*1m)	12pcs ( 12CTNs, 4*3stacked )
	Number of card boards (Card board 1m*1.2m)	18pcs ( 18CTNs, 6*3stacked )
	Quantity/20ft container (1m*1m card board)	10pallets - 120pcs
Quantity/40ft container (1m*1.2m pallet)	20pallets-360pcs	
AC output		US/JP: 100V-120V 50Hz/60Hz EU/UK: 230V 50Hz CH: 220V 50Hz KR: 220V 60Hz AUS: 240V 50Hz
AC AC output interface		110v*4 220v*2
PD output		100W*1 20W*3

Output	QC output	/
	USB-A output	5V/2.4A*2
	Cigarette lighter hole output	12V/10A
	XT60 output	/
	DC output	12V/3A
	Bypass conversion	Support
	UPS function	10ms
	Car battery charging	Support
	battery pack	N/A
Input	AC input (W)	700W
	AC charging time (H)	Around 2 hrs
	PD input (W)	/
	PD charging time (H)	/
	Solar input (W) Anderson	500W max
	Solar charging time (H)	Around 3hrs
	Car cigarette lighter input (A)	10A (120w)
	Car cigarette lighter charging time (H)	Around 8 hrs
	AC+PD charging time	/
	AC+Solar charging	Around 1hrs
Temperature	charging temperature	0-55℃
	Operating temperature	-10-60℃
Protection mechanism	Overcurrent protection Overvoltage protection Overload protection Overcharge protection Over discharge protection Short circuit protection	Overcurrent protection Overvoltage protection Overload protection Overcharge protection Over discharge protection Short circuit protection
LED	Steady on, SOS, Blinking	Steady on, SOS, Blinking
app (bluetooth)		The reserved interface can be connected to the customer app at start of 2023
Screen	Display	LCD
Accessories	Accessories	AC cable, manual