GENERGY

GZE-1210

2014/30/EU (EN55032:2015/A11:2020-EN55035:2017/A11:2020-EN IEC 61000-3-2:2019-EN61000-3-3:2013+A1:2019)
EMC 2014/35/EU (EN62368-1:2014+A11:2017) LVD 2011/65/EU RoHS UN38.3

FICHA TÉCNICA - TECHNICAL DATA SHEET

GENERGY
Zero Emission

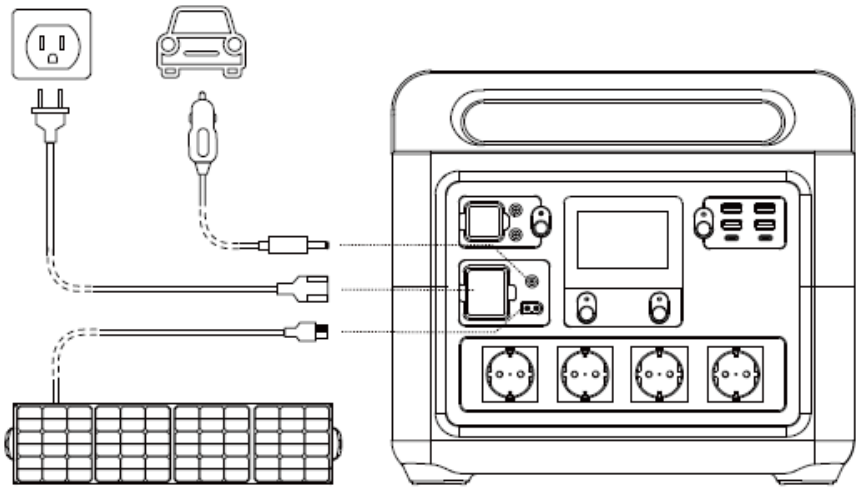
	MODELO	GZE-1210
	Capacidad / Capacity	1228Wh
	Tipo de batería / Battery Type	LiFePO4
	Ciclo de vida de batería / Battery Lifecycle	2000 (>80%)
SALIDAS/OUTPUT	Salida 230V / 230V output	1000W
	Pico 230V / 230V output	1500W
	Salida energía / Power Output	Pure sine wave
	SCHUKO 230V	4
	USB-C 1000W	2
	USB-C 30W	0
	USB-QC 3.0 18W	4
	Puerto coche / Car ports	13.6V/8A
	Salida CC / DC output	2x13.6V/8A (DC5521)
	Puertos totales / Total No Ports	13
ENTRADAS/ INPUT	Entrada 230V / 230V Imput	1000W
	Tiempo de carga completa / Full charging time	1.5h
	Entrada CC / DC Imput	200W (DC5521)
	Entrada panel solar / Input solar panel	XT60-12/30V 10A
	Control panel solar / Panel solar controller	MPPT
	Panel solar compatible / Recommended solar panel	1SET: GZE200W
	Tiempo de carga desde panel / Panel solar charging time	10-15h
	Carga-salida simultanea / Simultaneous Charging-Output	OK
	Medidas / Size	350x220x310mm
	Peso (Weight	15.8kg
	Accesorios / Accessories	Cables carga – Manual / Charging line - Manual
	Referencia / Reference	31510

DESTACADO / HIGHLIGHT

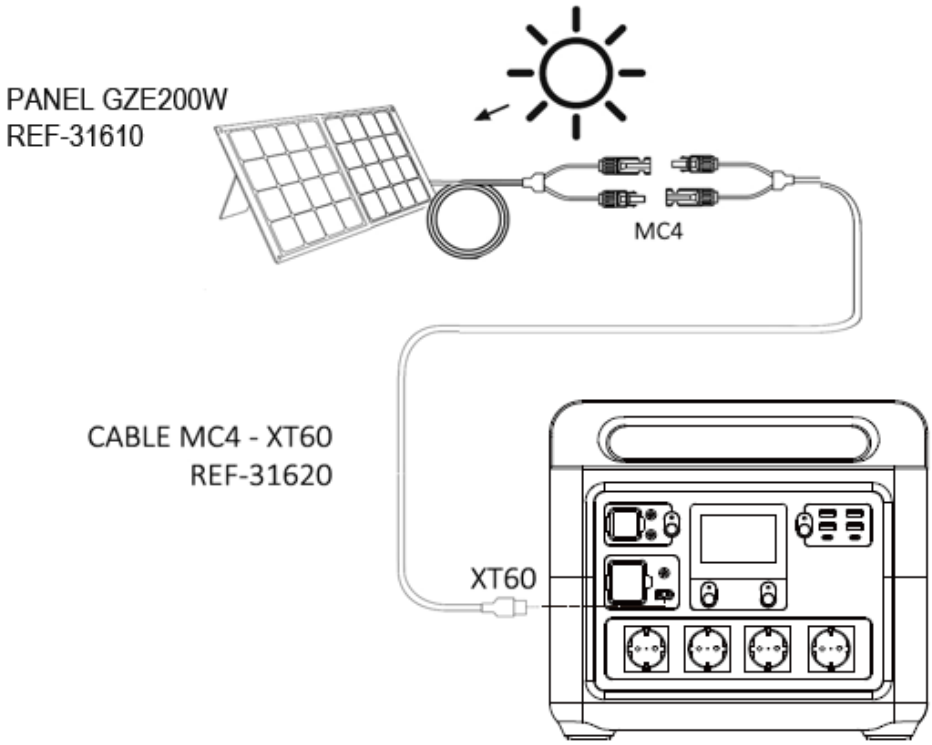
Carga ultrarrápida en 90minutos.
Batería LifePO4 de última generación, 2000 ciclos (+80%).
BMS: Sistema inteligente para la gestión de la batería.
MPPT: Seguidor de punto de máxima potencia, mayor rendimiento de carga desde paneles solares.

Ultra-fast charging in 90 minutes.
Latest generation LifePO4 battery, 2000 cycles (+80%).
BMS: Intelligent system for battery management.
MPPT: Maximum Power Point Tracker, higher charging performance from solar panels.

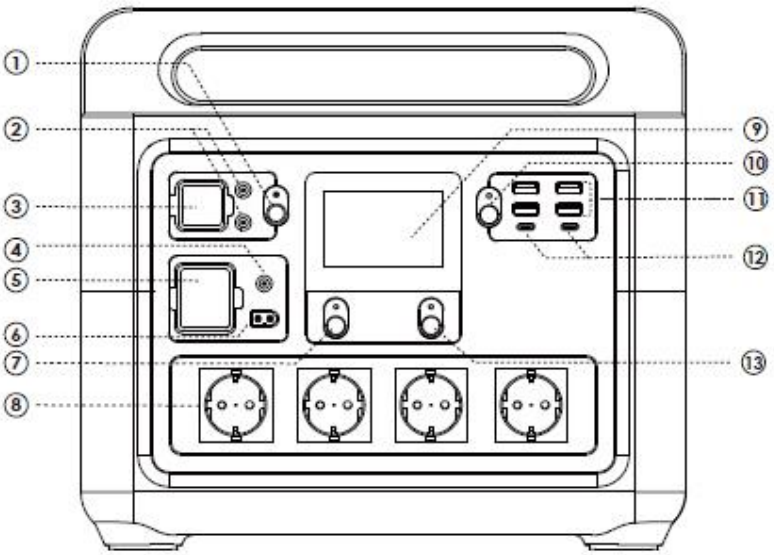
FORMAS DE CARGA / CHARGING METHODS

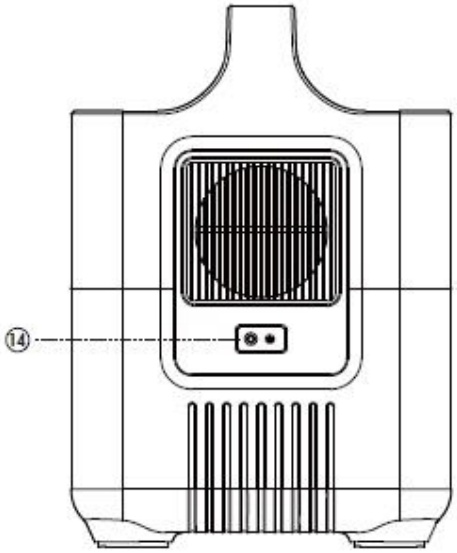


CONEXION PANEL SOLAR / SOLAR PANEL CONECTION



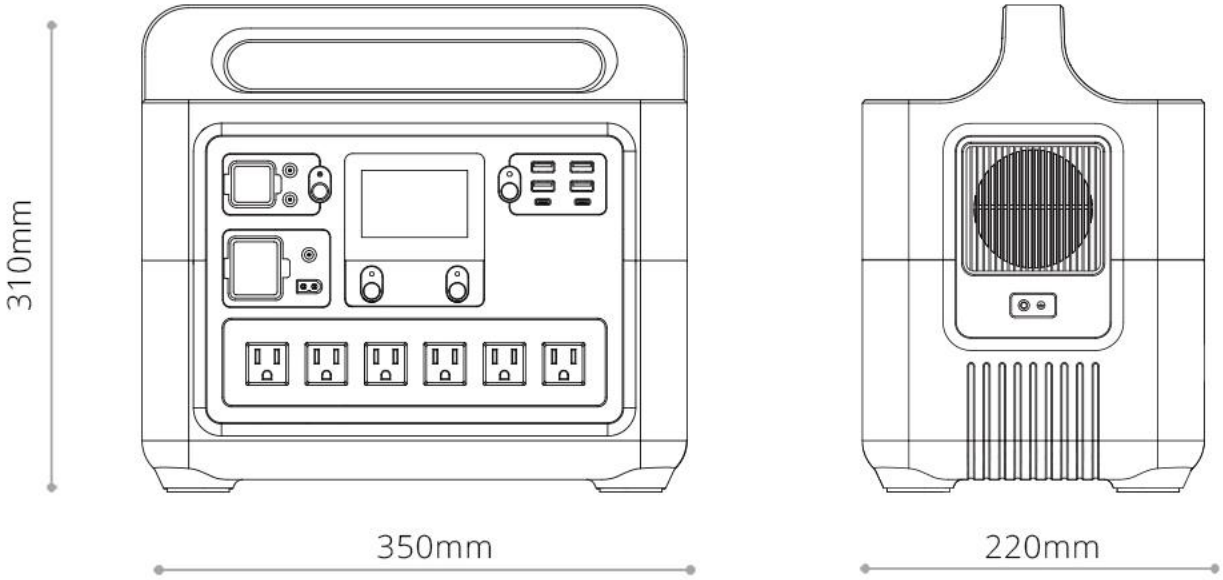
COMPONENTES / COMPONENTS



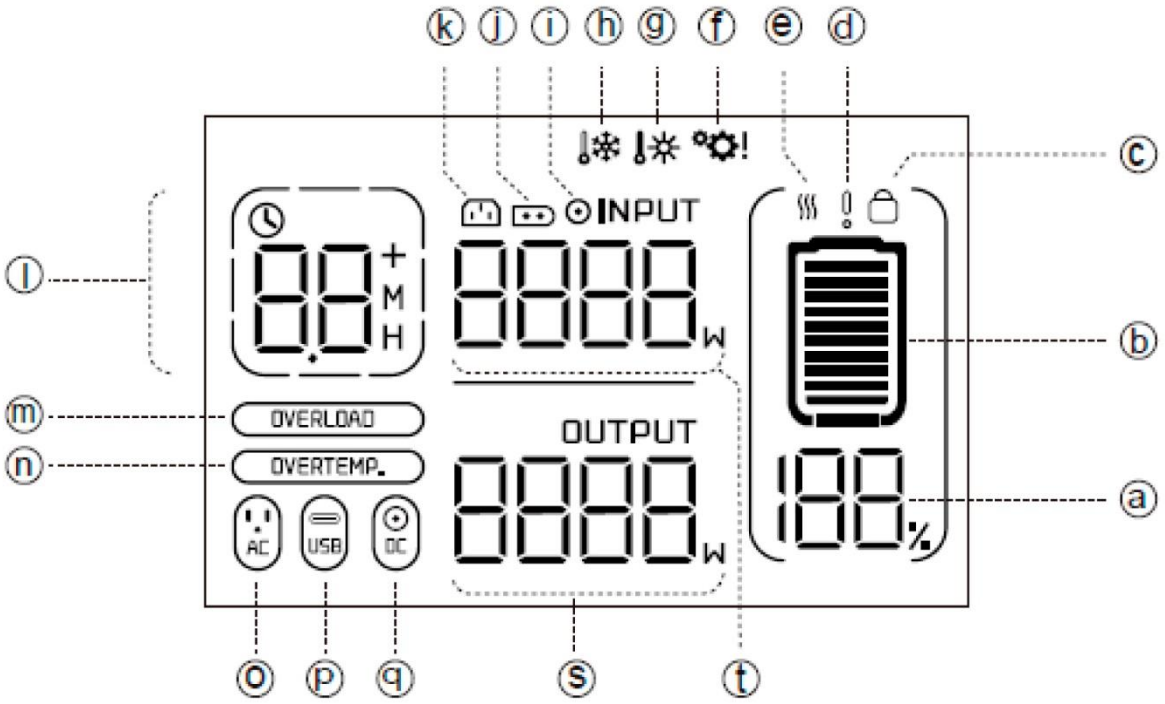


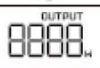
ESPAÑOL	1- Botón CC (DC) ON/OFF	8- Puertos de salida CA (AC)
	2- Puerto de salída CC (DC)	9- Pantalla LCD
	3- Toma de mechero	10- Botón USB ON/OFF
	4- Puerto de entrada CC (DC)	11- Puertos de salída QC3.0 USB-A
	5- Puerto de entrada CA (AC)	12- Puertos de salída PD100W USB-C
	6- Puerto de entrada panel solar	13- Botón encendido general ON/OFF
	7- Botón CA (AC) ON/OFF	14- Conexión de tierra
INGLES	1- DC ON/OFF Switch	8- AC Output ports
	2- DC Output port	9- LCD Display
	3- Car cigarette lighter socket	10- USB ON/OFF Switch
	4- DC Input port	11- QC3.0 USB-A Output Ports
	5- AC Input port	12- PD100W USB-C Output Ports
	6- Solar panel input port	13- Main power button ON/OFF
	7- AC ON/OFF Switch	14- Ground cable connection

DIMENSIONES / SIZE



PANEL CONTROL / CONTROL PANEL



Battery information indication	ⓐ		Battery power level %	ⓓ		Battery failure warning
	ⓑ		Battery power level	ⓔ		Battery high/low temperature indication
	ⓒ		Battery protection			
Input indication	ⓚ		AC Input	ⓘ		DC Input
	ⓙ		Solar panel input	ⓣ		Input power indication
Output indication	ⓞ		AC Output	ⓠ		DC Car output
	ⓟ		USB-A/USB-C Output	ⓢ		Output power indication
Remaining time indication	ⓛ		Remaining discharge /full charge time indicator	ⓛ	M	Minutes
				ⓛ	H	Hours
Protection indication	ⓕ		System failure indication	ⓜ		Overload protection indication
	ⓖ		Over temperature indication	ⓝ		Over temperature protection indication
	ⓗ		Low temperature indication			

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