



The **MAX-E RANGE**

MAX-E BATTERIES



FULL RANGE

From 50Ah to 200Ah, choose the capacity to suit your needs



SUSTAINABILITY

LIFEPO4 Lithium battery



BLUETOOTH

The Bluetooth function enables communication with the battery without the need for a cable



SCALABLE POWER

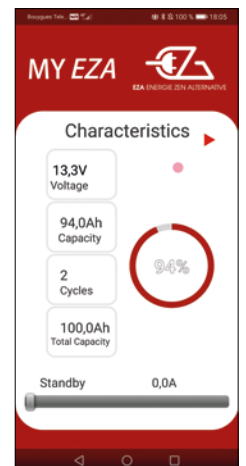
Up to 4 batteries can be connected

A CONNECTED RANGE WITH 4 CAPACITIES TO SUIT YOUR NEEDS.

MAX-E batteries are LIFEPO4 technology LITHIUM batteries with 4 capacities available: 50Ah, 100Ah, 150Ah and 200Ah. Equipped with an integrated Bluetooth module, you can use the mobile application (available on Android and IOS) to monitor the battery's status at any time, for optimum control of your autonomy, remaining capacity and consumption.



Download the Max-E by EZA app



PRODUCT FEATURES	MAX-E 50	MAX-E 100	MAX-E 150	MAX-E 200
	496245	496242	496243	496246
TECHNOLOGY	LiFePo4			
CELL TYPE	PRISMATICS			
CAPACITY	50 Ah	100 Ah	150 Ah	200 Ah
BMS INTEGRATED	YES			
RATED VOLTAGE	12,8V			
END-OF-CHARGE VOLTAGE	14,6V			
VACUUM SELF-CHARGING	<15%/YEAR			
UNLOADING CUT-OFF THRESHOLD	11V			
MAXIMUM CONTINUOUS DISCHARGE CURRENT	50A/640W	100A/1200W	150A/1800W	180A/2000W
MAXIMUM DISCHARGE CURRENT IN PIC (3 Sec.)	150A/1920W	350A/4480W	500A/6400W	450A/5760W
MAXIMUM RECOMMENDED LOAD CURRENT	≤25A	≤60A	100A	100A
OPERATING TEMPERATURE AT DISCHARGE	-20°C / +60°C			
OPERATING TEMPERATURE UNDER LOAD	0°C / 45°C			
MODE OF COMMUNICATION	BLUETOOTH			
PARALLELING	MAXI 4 UNITES			
ASSEMBLY IN SERIES	NO			
AUTHORISED POSITION/FIXING	STANDING / LYING			
TYPE OF INSTALLATION	INTERIOR			
CASING	PLASTICS			
TERMINAL POST SIZE	M8			
CIRCUIT CUP	NO			
NUMBER OF CYCLES	2500 to 5000 CYCLES*			
DIMENSIONS IN MM PRODUCT (L x W x H)	196*165*174	318*165*215	485*170*245	485*170*245
NET WEIGHT	6,8KG	14,7KG	20,2KG	24,2KG
CERTIFICATIONS, APPROVALS	CE/MSDS/UN38.3 Environmentally compatible R10			
EN STANDARD FORMAT (L0-L1-L2-L3-L4-L5)	L1			
WARRANTY	2 YEARS	2 YEARS	2 YEARS	2 YEARS

* The number of cycles varies according to the use of the product.

LOGISTICS DATA	MAX-E 50	MAX-E 100	MAX-E 150	MAX-E 200
	496245	496242	496243	496246
EAN CODE	3663970000905	3663970000912	3663970000929	3663970000936
CUSTOMS CODE	85044055			
SUPPLIER ORIGIN	CHINA			
DIMENSIONS IN MM PACKAGED PRODUCT (L x W x H)	335*250*252	430*258*300	617*302*389	617*302*389
PACKAGING	BROWN CARTON			
GROSS WEIGHT (KG)	7	13	21	25
QTY CARTON	1			
QTY PALLETTE / GROSS WEIGHT	72/524kg	40/590KG	24/500KG	24/620KG
QTY CT /20	720	600	300	300

To access to the digital version, scan this QR Code.



EZA FT BATTERIE MAX-E UK



Need some advice ?
Contact the Hotline on **+44 1376 428 006**



All our products come with a **2 Year Warranty**



More information on **www.eza.fr**