

## BMZ RANGE EXTENDER

The Powerbank for E-Bikes



E-MOBILITY



DRIVE  
SYSTEMS



ENERGY STORAGE  
SYSTEMS



POWER- AND  
GARDENTOOLS



INDUSTRIAL



MEDICAL



# BMZ RANGE EXTENDER

## When it takes longer.

### ENDLESS POWER - THE E-BIKE RESERVE TANK

Longer riding fun with the BMZ Range Extender. The Range Extender is a mobile charger for e-bike batteries. It is charged via the standard e-bike charger for BMZ V10 / 36V batteries. The Range Extender can either

be attached to the bike before the tour or mounted as needed with a few simple steps. The e-bike battery can be charged during the next break via the existing charging socket.

RANGE EXTENDER	10S LITHIUM-IONEN ZELLEN 36 V
Charging End Voltage	42 V
Maximum Charging Current To The Battery	3.0 A
Charge Indicator	4 x LED green 1 x LED red
Dimensions	D = 75 mm L = 240 mm
Weight	Approx. 1,500 g
Transferable Capacity	Approx. 208 Wh

### COMPATIBILITY

The Range Extender is suitable for charging BMZ lithium-ion batteries of the V10 / 36V family. It can be installed at any time for all systems with V10 / 36V BMZ batteries, which are compatible with Brose, Shimano and Panasonic motors.

## HIGHLIGHTS

- **Mobile Charger** for e-bikes
- **Plug & Play**
- **Easy Handling** - can be mounted in just a few steps
- Up to **40% increase in range**
- **State of charge indication** via LED
- **Drinking bottle size**
- **Mounting in bottle holder** (not included in the scope of delivery)
- **Optional transport in backpack**
- Over **1,000 Wh** available with **V10 Battery** and **Range Extender**



LIGHT.  
HANDY.  
POWERFUL.  
THE FUTURE.

# Any questions?

Contact us, we will be pleased to advise you.



## Headquarters

**BMZ Germany GmbH**

Zeche Gustav 1  
63791 Karlstein am Main  
Germany

P: +49 6188-9956-0  
E: [mail@bmz-group.com](mailto:mail@bmz-group.com)

**BMZ USA Inc.**

1429 Miller Store Road  
Virginia Beach  
VA 23455  
USA

P: +1-757 821-8494  
E: [contact-usa@bmz-group.com](mailto:contact-usa@bmz-group.com)

**BMZ Company Ltd.**

Julong Technology Building B  
Cuibao Road, Longgang District,  
Shenzhen, Guangdong Province  
P.R.China 518116

P: +86 755 8977 5800  
E: [contact.cn@bmz-group.com](mailto:contact.cn@bmz-group.com)

**BMZ Poland Sp. z o.o.**

Alberta Einsteina 9  
44-109 Gliwice  
Poland

P: +48 327842 450  
E: [BMZPolandSales@bmz-group.com](mailto:BMZPolandSales@bmz-group.com)

**BMZ Innovation Group Ltd.**

Future Business Centre  
Kings Hedges Road  
Cambridge, CB4 2HY  
United Kingdom

P: +44 7391 351787  
E: [lukas.gazda@bmz-group.com](mailto:lukas.gazda@bmz-group.com)

**BMZ Japan KK**

Shitaya 1-6-5, Taito-ku,  
Tokyo, 110-0004  
Japan

P: +81 35811 1973  
E: [tokio.kobayashi@bmz-group.com](mailto:tokio.kobayashi@bmz-group.com)

**BMZ France S.A.R.L.**

45 Boulevard Vincent Auriol  
75013 Paris  
France

P: +33 9 87 37 42 62  
E: [nicolas.noel@bmz-group.com](mailto:nicolas.noel@bmz-group.com)

[www.bmz-group.com](http://www.bmz-group.com)



© BMZ 08.2021

All rights reserved. Preliminary data sheet. Although we have taken great care in preparing this document, BMZ does not accept any responsibility for errors or omissions. All information included here may be changed at any time without prior notification.