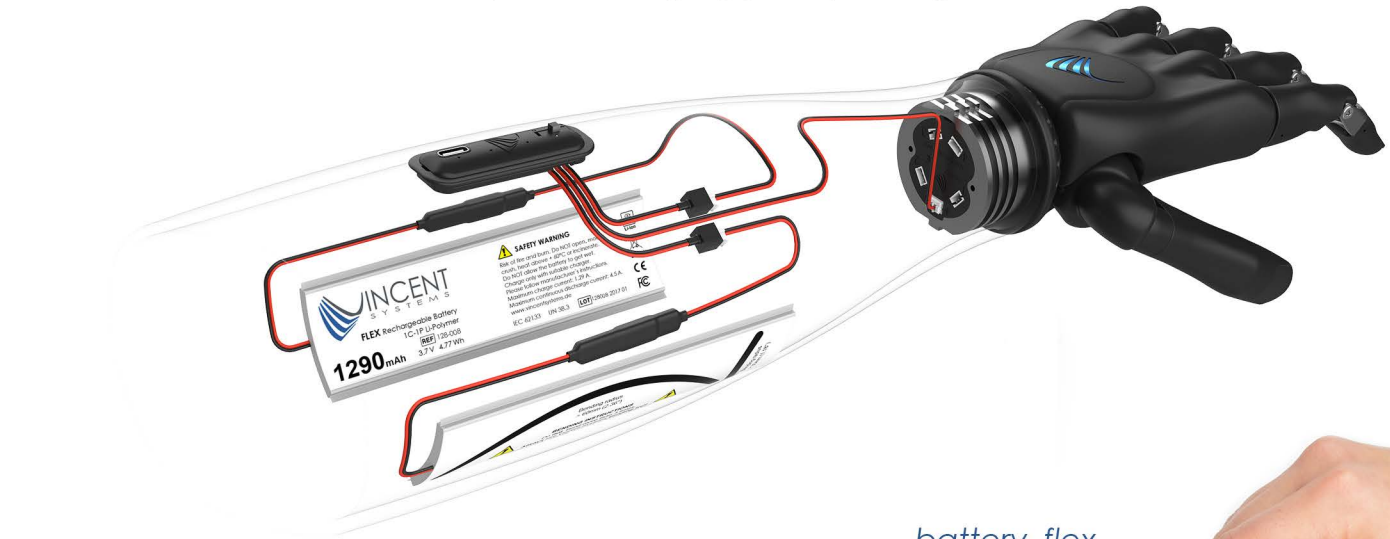


# Vpower flex USB-C

modalable LiPo batteries | USB charging port | charger

The latest battery system



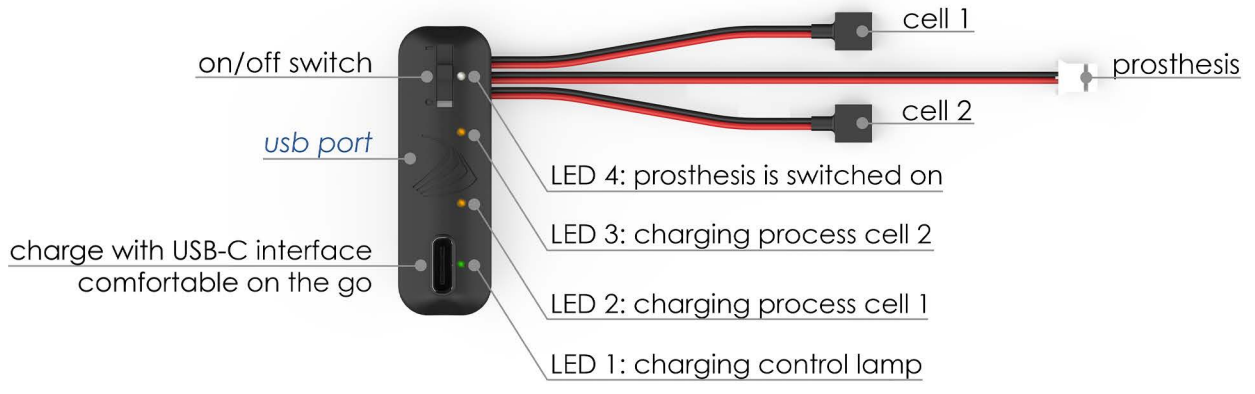
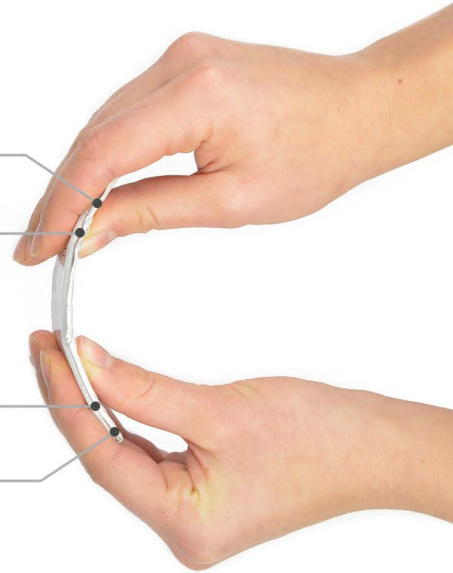
battery\_flex

bidirectional bendable  
widthways and lengthways

in two sizes: 1290 mAh or 420 mAh

bendable over the entire length

flat throughout



made in Germany

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## Battery system for medium & long arm stumps



### Battery\_flex

The flexible rechargeable batteries are flat throughout and can be **bent lengthways and widthways over their entire length**. Thus, they can be optimally adapted to the anatomical shape of the prosthetic socket.

The cells are always **installed in pairs** and are available in **two sizes**, which differ in their capacity: Two small cells have a capacity of 420 mAh, two large cells have a capacity of 1290 mAh. The **number of cells can be doubled** to reach capacities of 840 mAh or 2580 mAh.

The battery cells are **sealed waterproof** to provide additional protection against moisture/sweat penetration.

	capacity	dimensions [mm] [inches]	bending radius lengthways [mm] [inches]	bending radius widthways [mm] [inches]
<b>battery_flex 420</b>	420 mAh			
<b>battery_flex 1290</b>	1290 mAh			



### Power USB

The USB charger included in the package meets the strict requirements of **medical technology** with **EN60601 approval** and guarantees an **optimal user safety**.

### Usb port

The USB-C charging port serves as an **on/off switch** for the prosthesis.

The **USB-C interface** allows you to **conveniently charge** the flexible batteries **while on the move**.

Due to the flat shape and the curved surface, the charging port can be easily integrated into the shape of the prosthetic socket. Alternatively, it can be installed together with a mounting frame.

