# Alber viamobil®





# The comfortable push and brake aid for wheelchairs

The **Alber viamobil** is the high-performance push and brake aid for wheelchairs that sets standards in power and versatility. Uphill and downhill slopes of up to 18% are thus simply and safely managed without great exertion on the part of the operator. The powerful motor of the **viamobil** is strong enough to push wheelchair users with a bodyweight of up to 160 kg. Intelligent technologies like the modern Lithium-Ion battery and the innovative EasyConnex Magnetic Plug System make viamobil a class of its own. **viamobil** fits to almost any wheelchair and is not only simple to operate, but thanks to its patented safety switch also makes walking with the wheelchair considerably more safe.







# Portable and versatile

The **viamobil** can be easily dismantled into small and handy components for transportation. Thanks to Lithium-Ion technology the powerful battery pack has a weight of only 2,3 kg and is thus extremely easy to handle. It connects automatically with the drive unit thanks

## Comfortable drive

With its powerful and strong motor the **Alber viamobil** is a reliable partner for all journeys. At the push of a button the drive wheel lowers down and engages automatically and vice versa if the wheelchair needs to be pushed manually. Steering is very easy: the single drive wheel is aligned with the wheelchair wheels which makes the viamobil very effortless to control and manoeuvre.

## Easy operation, maximum safety

The innovative EasyConnex Magnetic Plug System of the **viamobil** connects the control unit and the charger automatically with the battery pack. Simply hold the magnetic plug close to the socket and - click - it is connected and locked. The large display gives the attendant exact feedback of the remaining battery capacity.

The unique and patented safety switch in the control unit brings the **viamobil** to a full stop thus offering maximum safety to the attendant and wheelchair occupant alike.

to magnetic force. The **viamobil** can be fitted to almost any manual wheelchair. Thanks to its compact size it does not interfere with the adjustability of comfort chairs. Only small brackets have to be mounted on the chair in order to accommodate the **viamobil**.

.....

#### **Features and Options**



viamobil ready for transport The compact and lightweight components are easy to transport.



**Control unit** With patented safety switch, speed adjuster, On/Off switch, LCD, forward/backward switch.



Highly durable Lithium-Ion battery Easy to remove by quick in/out system, supported by magnetic

force.

# **Features and Options**



#### viamobil drive unit

With puncture-proof solid rubber tyre, automatic spring system for constant traction, powered wheel lift.



Easy to attach to wheelchair



**Battery charger** Automatic charger.



### Bracket set for wheelchair

Available for different types of wheelchairs (refer to wheelchair list).



# Anti-tip supports

Obligatory for overcoming inclines > 8%



Additional handles For easier handling during attachment/detachment.

# **Technical data**

КМИН

max. 5.5 km/h



36V / 6,6 Ah



150 W





2,3 kg



18% (11% with

160 kg user)



13,5 kg (drive unit: 10,3 kg)



viamobil

viamobil

160 kg

Ulrich Alber GmbH Vor dem Weißen Stein 21 72461 Albstadt · Germany Tel.: +49 7432 2006 0 Fax: +49 7432 2006 299 Email: info@alber.de www.alber.de

© 2011 Invacare International Sàrl All rights reserved.

All information quoted is believed to be correct at time of print. Invacare reserves the right to alter product specifications without prior consultation.

Alber viamobil - EU - 08/2011

