



Simply mobile.

# viamobil®

Push and brake aid



Push and brake  
the easy way.

[www.alber.de](http://www.alber.de)

*"Out and about,  
quickly and easily –  
not because we have to,  
but because we want to."*



# Take mobility for granted again. That's the idea.

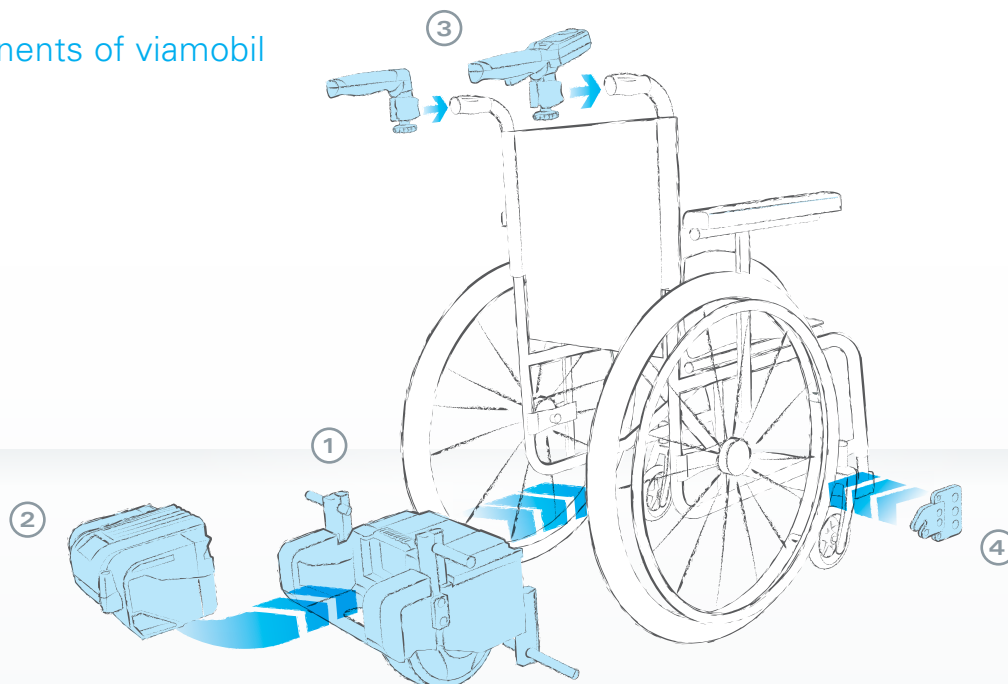
## Alber is dedicated to your mobility

The idea behind viamobil is so simple – and yet so clever: an add-on electric drive is retrofitted to your existing wheelchair. The strong electric motor relieves the carer, thus giving your mobility new drive.

viamobil makes pushing as well as braking child's play. The physical effort previously needed on uphill or downhill gradients and on ramps is now definitely a thing of the past. Enjoy more independence in your everyday life whenever and, especially, wherever you wish.

viamobil can be combined with almost any wheelchair model. Simply select the wheelchair to suit your therapeutic needs and fit it with viamobil. It is quick and simple to mount without the need for tools or technical skills. The wheelchair's functions (e.g. foldability) all remain fully operational, and you benefit from far better comfort and mobility.

## The components of viamobil at a glance:



**1**  
**POWERFUL – the motor**  
manages uphill and downhill gradients of up to 18%. The drive wheel is puncture-proof and has excellent traction. This ensures safe mobility, even on difficult terrain.



**2**  
**COMPACT – the battery pack**  
exceptionally handy and lightweight because of state-of-the-art battery technology. Thanks to its magnetic positioning aid, it automatically clicks into place and can be easily and quickly reinserted after it has been charged.



**3**  
**INTUITIVE – the control unit**  
The intuitive control unit is ergonomically designed and makes steering very easy and convenient.

**4**  
**UNOBTRUSIVE – the bracket**  
It takes just a small bracket to attach viamobil to your wheelchair

**INTELLIGENT – the battery charger**  
fits into any socket and turns off automatically once the battery pack is fully charged.



# You've always led an active life. So why change that?

We keep you moving.  
Whatever the incline or surface.

Once attached to the wheelchair, viamobil gives you all-round, flexible mobility:

- Uphill and downhill slopes of up to 18% can be managed without any strain on the carer.
- The compact battery pack allows for an operating range of up to 20 km!
- The motor powers the wheelchair and brakes it as well. This increases safety, even on steep downward slopes.
- viamobil fits on nearly all wheelchairs with a seat width of 36 cm or more – from standard to recliner wheelchairs.

Thanks to the centrally located drive wheel, the wheelchair is perfectly easy to steer. Even when going downhill, viamobil provides extra safety: the motor safely brakes the wheelchair on downward slopes, thus considerably relieving the strain on the carer. The integrated spring system with the wide drive wheel results in excellent traction. viamobil gets you safely and reliably to your destination, even on difficult terrain such as grass or gravel.

We ensure mobility.  
Whatever the situation.



Safety and comfort even on downward slopes.



Mastering uphill inclines without any difficulty.



*“When our grandchildren see something for the first time, we want to be there to share the moment.”*

## Safe, mobile, simple. Intuitive steering technology from Alber.

Intuitive steering technology ensures viamobil is easy and convenient to handle and enables carers to cover longer distances without any effort. The ergonomic, non-slip handle provides additional safety, and its symmetric design makes it suitable for left-handed as well as right-handed people. So your trip out together is a pleasure and not a challenge.

- ① **On/Off switch:** added convenience. When the unit is turned on, the drive wheel is lowered automatically.
- ② **Battery indicator:** greater assurance. The display shows you how long you can travel.
- ③ **Preselected speed:** adapt the speed to yourself and not yourself to the speed.
- ④ **Direction indicator:** Use the switch to select the direction you require and check it on the display. The ultimate in convenience.
- ⑤ **Driving lever:** when the driving lever is pressed, you are ready to go. When it is released, viamobil brakes gently and safely.



# We're dedicated to convenience. Because it's the key to mobility.

The hallmark of true quality?  
Every detail is just right.



viamobil is particularly distinguished by its fast and easy handling. The new magnet connection system EasyConnex, for instance, means no more fiddling about: it virtually connects itself. A magnetic positioning aid automatically pulls the plug into the right position. Just like the battery pack, which always slips into the right position on the wheelchair as well thanks to the magnetic guide.



The new lithium-ion battery is exceptionally light and small. Weighing just 2.4 kg, it is easy to transport and fully charged with the automatic battery charger in just five hours, giving your viamobil a range of up to 20 km again. A particularly long service life and a 24-month guarantee round off the reliability of the mobile energy supply.

Simple, safe, fast. Here's how it works:



Simply place into the brackets previously mounted on the wheelchair.



Insert the battery pack effortlessly. It's simple and safe.



Plug the control unit into the battery pack and off you go!

*"We're just going to pop out. After all, why not?"*



## Simple, practical, convenient – our mobility solutions:



viamobil – small, light, handy and easy to transport

Transporting viamobil is easy and convenient, even in fairly small cars. The individual modules are light and sturdy and have useful carrying handles for quick stowage. No tools or prior manual skills are required to remove viamobil, stow it away in a small space along with the wheelchair and then get it ready for operation again in a few easy steps. This allows you to be mobile simpler and faster.

### viamobil can be relied on

viamobil is a product of Alber, the specialist in highly portable and user-friendly mobility aids. Independent institutions have tested and positively evaluated the longevity, quality and robustness of the viamobil.

Safety is our top priority. Which is why our products are constantly inspected by various institutions. By TÜV, for instance, the German Technical Control group which certifies product safety in accordance with the guidelines for medical products.



Nice, when there's no need to worry! Our unique 48-hour mobility service gets you mobile again within a short space of time after any malfunction.

Made in Germany by the market leader for add-on drive systems.



## viamobil at a glance. Common questions and answers.

### **“Will viamobil also fit on my wheelchair?”**

viamobil fits on most standard wheelchair models. A bracket is attached to the wheelchair frame into which the viamobil is inserted.

### **“How do I steer the viamobil?”**

Thanks to the central drive wheel, which is perfectly aligned to the wheelchair's centre of gravity, the wheelchair can be as easily steered and manoeuvred as a strictly manual wheelchair. Changes of direction are initiated via the push handles – the electric drive will take care of the rest.

### **“How fast does viamobil go?”**

The maximum speed can be preselected to any increment between 1 and 5.5 km/h. Every attendant can set the speed that suits him or her best.

### **“How does viamobil brake?”**

Like a speed controller, viamobil maintains the preselected speed even when going downhill, so no additional braking is required. When the driving lever is released, viamobil slows down in a controlled manner until it comes to a complete stop. When standing, viamobil also protects the wheelchair safely and reliably from unintentionally rolling away – even on inclines of up to 18%.

### **“How far do I get with one charge of the battery?”**

Depending on the weight of the user, the terrain and the ground surface, viamobil travels up to 20 km with one charge of the battery.

### **“What is the maximum slope of an incline or ramp that I can manage with my viamobil?”**

viamobil can handle uphill and downhill slopes of up to 18%. For safety reasons, however, anti-tippers on the wheelchair are compulsory for gradients exceeding 8%.

### **“What is the maximum permissible weight of the person in the wheelchair equipped with viamobil?”**

viamobil is designed for a maximum user weight of 160 kg.

### **“Can viamobil also be transported in a car?”**

Thanks to quick-release connections and handy components, removing viamobil from the wheelchair, stowing it in the boot and getting it ready to go again at the destination is easy and requires no tools or technical skills.

### **“How much does viamobil weigh?”**

Drive unit: 10.3 kg, Battery: 2.4 kg, Control unit: 0.9 kg

viamobil eco is an approved medical device. Your medical supplies dealer will happily answer any questions regarding reimbursement.

viamobil eco conforms to Directive 93/42/EEC concerning medical devices and was voluntarily audited by TÜV Süd according to the current version of the product standard EN 12184.

Our claim to quality is your guarantee of safety! Our company is certified to the latest quality management standard (including the respective latest amendments) set out in ISO 13485 for medical devices. With our environmental management system, certified to ISO 14001, we ensure the environmentally compatible manufacture of our products.

### **Weight information viamobil V25**

Max. user weight:	<b>160 kg*</b>
Max. total weight:	<b>210 kg*</b> (viamobil, wheelchair, wheelchair driver)

\* Weights may vary depending on the wheelchair and the suitability of the person operating the device.



**Alber GmbH**

Vor dem Weißen Stein 21  
72461 Albstadt, Germany  
Phone +49 07432 2006-0  
Fax +49 07432 2006-298  
info@alber.de

[www.alber.de](http://www.alber.de)