



Pushing wheelchairs the easy way

The intuitive **ErgoDrive** control concept of the **viamobil eco** makes the wheelchair outstandingly ergonomic and convenient to push and brake. To move forwards or backwards, you simply press the handlebar down or up – a very “natural” method of operation and therefore easy to learn. Also when developing the other controls of the **viamobil eco**, we made sure they were clearly arranged and simple to operate.





ErgoDrive – the intelligent handlebar

Thanks to its intuitive **ErgoDrive** control concept pushing and braking a wheelchair with the **viamobil eco** is child's play. A sensor in the handlebar detects that the operator wants to push the wheelchair and activates the drive. When the handlebar is pressed downwards, the wheelchair is driven forwards. When the handlebar is pulled upwards, the wheelchair reverses.

Easy control, maximum safety

Controlling the **viamobil eco** is as easy as operating a single, handy rotary switch. This switches the drive on or off, sets the required speed or activates the freewheel mode. The **viamobil eco** is therefore exceptionally easy to operate. To provide maximum traction on uneven terrain, the **viamobil eco** is equipped with an innovative drive suspension. This unique feature also provides excellent braking performance to safely negotiate downhill drives.

Portable and versatile

viamobil eco can be easily dismantled into individual lightweight components. The battery pack has a convenient handle and automatically contacts when pushed onto the drive unit. **viamobil eco** fits to almost any standard wheelchair on the

market. All it takes is fastening to the wheelchair the bracket that accepts the **viamobil eco**. The tilt of the handlebar of the **viamobil eco** is infinitely adjustable and can therefore be adapted perfectly to the height of the attendant.

Features and Options



viamobil eco ready for transport

The compact and lightweight components are easy to transport.



ErgoDrive

The patented handlebar control whose ergonomic design is ideal for pushing wheelchairs.



Control unit

Central, handy rotary switch for simple control of all functions.

Features and Options



Drive unit

With puncture-proof solid rubber tyres, innovative suspension for constant traction, pedal for lowering/lifting the wheels.



Battery charger

Automatic charger with indicator lights, charges battery pack within 7 hours.



Battery Pack

Easy to remove by quick in/out system, with charging socket.



Easy to attach to wheelchair



Anti-tip supports

generally recommended, obligatory for overcoming inclines > 8%.



Bracket set for wheelchair








Available for most standard wheelchairs.



Car Charger

To charge **viamobil** battery in a car/vehicle, 12 - 32 Volts Input, automatic cut-off.

Technical data

							
viamobil eco	max. 5,5 km/h	12 km	24V/9 Ah	6 kg	10%	18,5 kg (drive unit: 10,5 kg)	120 kg

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