



Simply mobile.

NEW

E-PILOT

ELECTRIC HAND BIKE FOR
MANUAL WHEELCHAIRS



P15

#GoAnywhere



Yes, you can.®

Go anywhere....



E-PILOT

Taking mobility to the next level

Designed by the leader in power add on drives, the Alber e-pilot transforms a manual wheelchair into a sporty vehicle in just a few simple steps. Choose between using your manual wheelchair as standard, or simply attach the e-pilot, connect to your smartphone and access the smart features to go further and faster. Long or short journeys, the elegant lithium-ion battery pack gives maximum flexibility with more range up to 50km. It also allows the ability to master everyday obstacles such as kerbs or cobblestones with the strong, efficient front wheel and powerful drive.

Ideal for those using active wheelchairs seeking a convenient, comfortable and effortless solution to pursuing and maintaining active lifestyles. The e-pilot hand bike will take you further and go faster, offering a fantastic way to enjoy any outdoor activities.



Experience more

With the Mobility Plus Package & App, individuals can get to their destination quickly and efficiently with a range of useful features. Connect the e-pilot to a smartphone to take advantage of EasyNavi - the wheelchair-friendly navigation system, a speed increase of up to 20km/h as well as the cruise control function for an effortless, comfortable drive experience.

TECHNICAL DATA

Weight of the person	max. 100 kg
Permissible total weight	max. 135 kg
Climbing capability	up to 10 %
Braking capability	up to 15 %
Speed ¹⁾	0.5-20 km/h: Standard speed 6 or 10 km/h
Range Depending on the ground surface, the weight of the person, temperature and terrain	up to 50 km
Total weight	18.4 kg

1) The maximum speed allowed on public roads depends on local traffic regulations. Speeds above 6 or 10 km/h may only be driven on private property. Alber and its sales partners accept no liability in the event of non-compliance with national traffic laws.

MADE IN GERMANY

A DYNAMIC COMBINATION



Wheelchair recommendation

- Folding wheelchairs, preferably with double cross brace and swing-away legrests
- Active wheelchairs (with rigid or folding frame)



The flexible mounting system allows the e-pilot to be combined with large variety of wheelchairs.

The brackets shown in black are fixed to the frame of the wheelchair. The docking strut is removable and your wheelchair remains foldable, depending on the type. About 600 to a maximum of 900 grams of bracketry remains on the wheelchair.



Compatibility checking

Determine the following to ensure that the wheelchair can be combined with the e-pilot: wheelchair manufacturer, exact model name, seat width, seat depth, seat height (measured from lower edge of front seat upholstery) lower leg length, and type of legrests.

Contact our Technical Services team with the details by calling 01656 776333 or by e-mail at serviceuk@invacare.com.

Arrive faster....



CONNECT IN SECONDS

Maximum flexibility

Transform your wheelchair into a sporty vehicle in just a few simple steps. Whether it's a quick trip into town, a catch up with friends or heading out with the dog, the e-pilot makes it happen with minimal effort. Wherever your destination, simply undock the e-pilot and continue with your day.

Simply connect to the wheelchair in two steps....



1. Pull in and lock into position



2. Press forward to lock into position and go.

MOUNTING BRACKET

Wheelchair installation kit

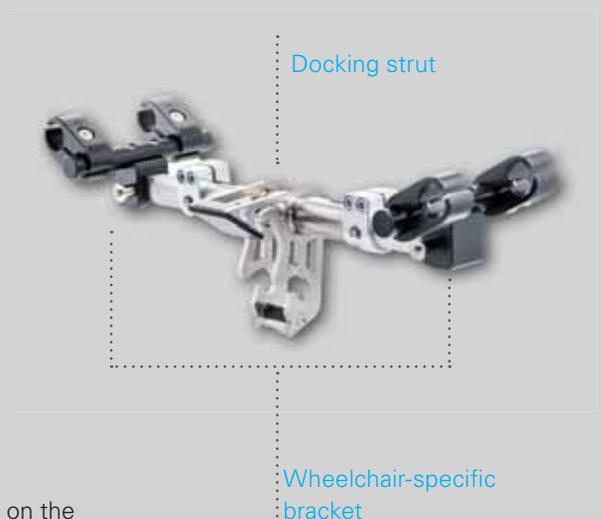
- Mechanical connection of the e-pilot to the manual wheelchair (Please order, if not already installed to wheelchair)
- Flexible attachment to a wide variety of wheelchairs
- The bracket for the e-pilot consists of the following parts:
 - docking strut
 - wheelchair-specific bracket

Docking strut

- This is adaptable to the wheelchair in width and angle
- The docking strut can be easily removed via two quick-pins. The wheelchair remains foldable and less weight is beared.

Wheelchair-specific bracket

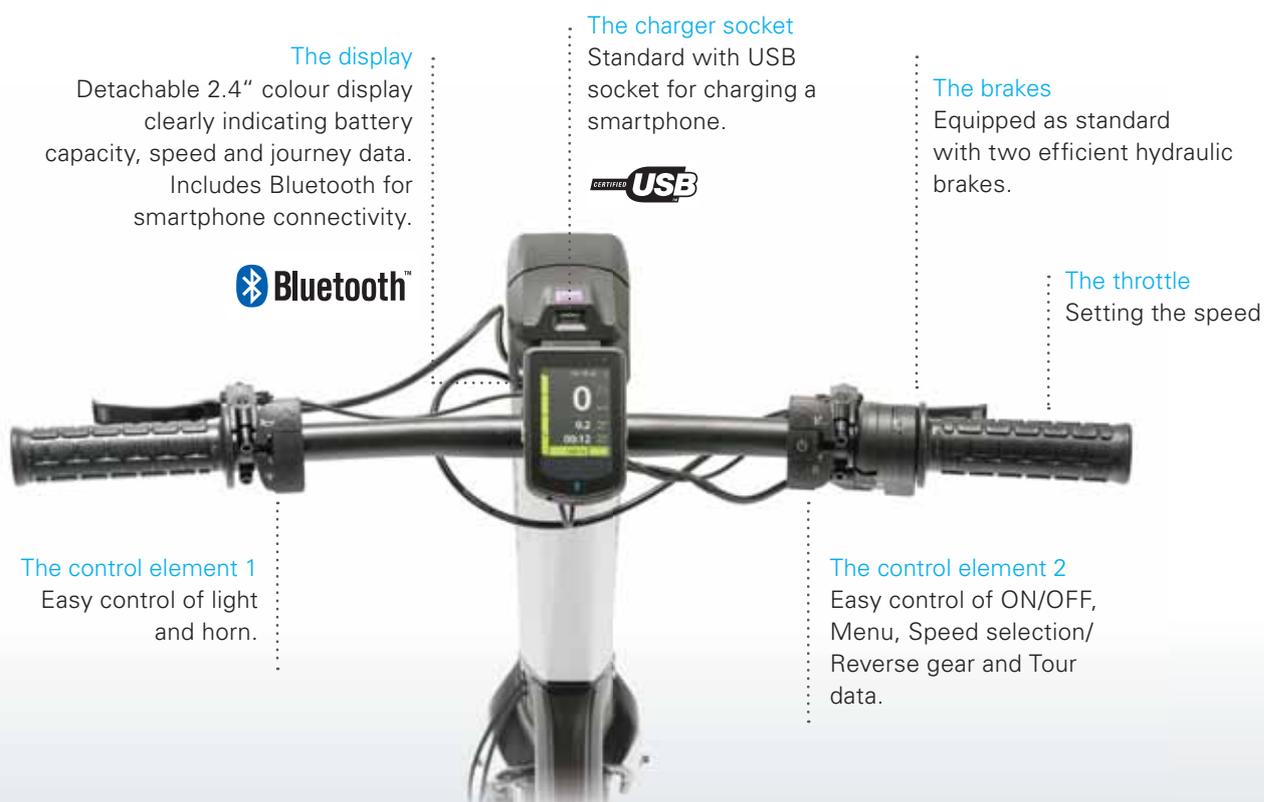
- This consists of eight clamps, two straps and two holders. These parts are specially adapted to the wheelchair and remain on the wheelchair. The bracket has a weight of 600–900 g, depending on the wheelchair properties.



E-PILOT EXPLAINED



Picture shows standard version with white colour panels



Go further....



MOBILITY PLUS PACKAGE & APP



e-pilot Mobility App

- For smartphones running on the Android or iOS operating system with internet access
- Download for free in Google Play or App Store

The mobility app at a glance:

- Guide:
- Quick operation instructions
 - Error information with solution suggestions
 - List of specialist dealers worldwide
- Cockpit:
- Showing the remaining capacity and range
 - Tour computer
 - Recording of a distance travelled



FREE DOWNLOAD

Mobility Plus Package

The Mobility Plus Package will get you to your destination quickly and efficiently with a range of useful features. Connect your e-pilot to your mobile and take advantage of EasyNavi - the wheelchair-friendly navigation system and the cruise control function for an effortless, comfortable drive experience.

- All that is required is an Internet-enabled Android or iOS smartphone with Bluetooth
- Contains: Booklet with operating instructions and license code for extending the Mobility App



Speed ¹⁾²⁾

- Increases the maximum speed from 6 to 20 km/h
- New dynamic driving experience with the e-pilot



Cruise

- Maintaining a set speed
- Easily adjustable in 1 km/h steps



easyNavi

- Easy start/destination navigation offering wheelchair accessible routes
- Route import (GPX)
- Map material: Open Street Map



Phone ²⁾

- Incoming call and SMS notifications appear on the display of the e-pilot

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 2) Only available with Android smartphones



Arrive in style....

ACCESSORIES



Supernova front light

- Double light output compared to standard lighting
- Robust design aluminum housing
- Extra bright with 205 lumens
- Parking light up to 5 minutes after switching off



Tail light for push handles

- Battery operated (2 x AAA)
- Running time up to 50 hours
- Includes adjustable rubber band for attachment to the push handles
- Double-sided attachment recommended



Rear mirror

- For fixing to the handlebar left
- Not compatible with option throttle left
- Easy to fit and adjustable
- Foldable for space-saving parking
- Easy to retrofit



Throttle handrest

- Effortless operation of the throttle
- Easy mounting via clamping bracket
- Easy to retrofit



Manual rear wheels

- Extra robust design especially for use with e-pilot
- Tires Marathon Plus 24"x 1 3/8" pneumatic, puncture protection insert
- Stub axle 1/2" (12.7mm), length 104mm



Shopping bag

- Compatible with the KLICKfix® front base holder
- Aluminium frame for easy loading
- With zipper, dimensionally stable by stiffening struts
- Dimensions 35 x 28 x 26 cm
- Payload up to max. 15 L or 5 kg

COLOUR OPTIONS

Personalise the e-pilot with a wide range of design colours.

The sporty, dynamic appearance of the e-pilot is emphasised by the appealing variety of design colours. The range of options available allows you to easily adapt the e-pilot to match your individual taste and style.

The frame colour is black. Colour panels on the side frame and fork are white as standard or choose among a variety of colours.

Options for colour panels:

- 4 Glossy signal colours
- 6 Matt metallic colours



White silk matt
(Standard)

Optional glossy signal colours*



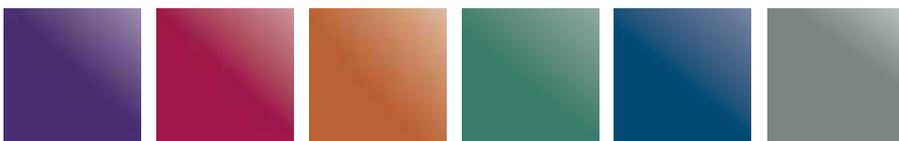
Fire Red

Dark Yellow

Lime Green

Light Blue

Option matt metallic colours*



Purple

Cherry Red

Blaze
Orange

Emerald
Green

Dark Blue

Anthracite

All accessories
and colour
options can be
found at
invacare.co.uk

* Colours shown may differ from the original due to printing deviations.
We reserve the right to change colour selection according to availability.

E-PILOT



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



MADE IN GERMANY

YOU CAN RELY ON THE E-PILOT

The e-pilot is a product from the company Alber, the specialist for particularly portable and user-friendly mobility aids. Independent institutions have tested and rated the e-pilot for durability, quality and reliability.

First and foremost for us are safety tests – for example by the TÜV: At Alber, you always receive tested product safety according to the latest guidelines for medical products.

e-pilot complies with Directive 93/42/EEC and Amendment Directive 2007/47/EC for medical devices and is tested on a voluntary basis by TÜV Süd, according to the currently valid version of the product standard EN 12184.

Our quality claim: Your safety! Our company is certified according to the current quality management standard ISO 13485: 2016 for medical devices. We ensure environmentally friendly production of our products with our environmental management system certified to ISO 14001.



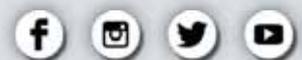
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