

# eveons

i BOT



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**DYNAMIC – MOBILE – STYLISH – FLEXIBLE - EXCLUSIVE,  
the ULTIMATIVE, ACTIVE Option of mobile LIFE QUALITY**

## i BOT

**Modern** lifestyles, everyday social life, a variety of travel, significant design the innovative I Bot fully meets these requirements.

**The i BOT** brings you uniquely, safely and comfortably over short and longer distances, its stylish design breaks with dusty stigma and enables carefree mobility.

Active quality of life becomes part of daily routine!

**High-tech materials**, chromoly steel, first-class components and solid construction characterize the chassis and ensure lasting stability. Sustainable polycarbonate molded parts with a high-gloss surface lend exclusivity. Banfang brush motors, EABS braking system, batteries with protection class IPX4 stand for a carefree service life.

### Indication

The e-wheelchair is used to compensate for the disability of people with slight to complete mobility impairments.

### Contraindication

A lack of physical or psychological prerequisites for driving the vehicle independently and safely  
Reduced and insufficient eyesight, severe limitations in cognitive ability.  
Children and young people who do not have the ability, certified by a doctor, to safely operate the wheelchair



## i BOT

### VR-2 360° JOYSTICK

Display with speed, mode, and battery indicator; SOS function, horn and EABS automatic braking system and horn.

**APP CONTROL** included



### 10" OMNI-TECHNOLGY WHEELS

allow rotation around its own axis and the turning circle is 73 cm! Driving safety on uneven terrain.

**Optimum MANEUVERABILITY**



### FIRST CLASS TRAVEL

The unique technology enables independent folding and unfolding in the form of a suitcase in seconds.

**Comfortable, versatile TRAVEL**

### LITHIUM BATTERY 3.6 kg removable

The 20AH power allows a range up to 35 km. The short charging time of 3 hours keeps the iBOT permanently mobile.

**POWERFUL** and enduring



Dim: L 830 B 590 H 370 mm

36,6 kg



CHASSIS	
Metal Structure	Chromoly steel galvanized, Surface powder coated
Bodywork	Aeormatic PolyCarbonat , Surface white high gloss
DIMENSIONS	
Unfold	L: 1005 mm W: 590 mm H: 930 mm
Fold	L: 830 mm W: 590 mm H: 370 mm
Seat width	52,00 cm
Seat depth	52,00 cm
Back height	52,00 cm
Seat angle	7°
Cushion width	42,00 cm
Cushion depth	42,00 cm
Back rest height	48,50 cm
Back rest angle	16°
Ground Clearance	7,00 cm
Total weight incl battery	3,6 kg
max. Load	120 kg
WHEELS	
Front	10" OMNI Bi-Directional
Rear	10" Air Tier
Obstacle-crossing height	5,00 cm
Gaps	10,00 cm
Turning circle	73,00 cm

BRAKE SYTEM	
Front	Electromagnetic Brakes & EABS
Rear	Electromagnetic Brakes & EABS
MONITORING	
Joy Stick 360°	VR-2
Electronic lock	Existing
ENERGY SETUP	
Battery	Lithium
Voltage	24V
Power	20 AH
IP Rating	IPX4
Weight	3,6 kg
Charger	110V - 240V AC
Charging Time	3 hours
POWER SYSTEM	
Speed max.	6 kmh
Range	35 km
Gardient angle up hill	12°
Gardient angle down hill	15°
E-Motor	Eveons Micro Controller
Power	2x 200 W

Let's ride a motivated,  
eventful future together!

