IDENTITÉS

Strutt EV1 Autonomous Wheelchair











- 875042

- **Revolutionary autonomous driving!**
- **Drive without worrying about your safety**
- **Ideal for rough terrain: paths, grassy areas...**

The Strutt EV1 autonomous wheelchair revolutionizes wheelchair driving. It allows you to drive without worrying about obstacles whether they are curbs, walls, pedestrians, etc. The Strutt wheelchair automatically stops when an obstacle is too close or when a curb is too high, even when an obstacle suddenly appears. It offers a smooth and dynamic ride, along with gentle safety braking. It features a large display screen that lets you view obstacles around you.

You have 3 intelligent driving modes :
- Co-pilot: Intelligently detects obstacles to avoid collisions by braking smoothly in front of obstacles or drops. Ideal for clear paths, it creates a safe environment when moving around people or pets.
- Co-pilot Plus: Takes your mobility to the next level. Instead of just braking to prevent collisions, it also smoothly adjusts your trajectory in narrow hallways and elevators. Simply push the joystick forward, and the wheelchair can weave through obstacles.
- Autopilot: Adapted for your home, simply have it scan each room in your house and command it via voice control to return to a pre-mapped room: the wheelchair will autonomously navigate to the desired location.

The Strutt EV1 wheelchair features a powerful motor and a 640 Wh battery providing an impressive range of 26 to 32 km, as well as the ability to climb inclines up to 13°.
Turning radius: 78 cm. Joystick can be positioned on the left or right. IPX5/IPX6 waterproof rating.
Pre-set adjustable comfort seating features: 3 backrest angles (13°/16°/19°), 3 seat widths (44.2/48/51.8 cm), 6 seat heights (40 to 50 cm), 3 armrest heights (22/24/26 cm), 4 backrest heights (35 to 42.5 cm).
Can be disassembled in seconds into 5 modules for transport (heaviest part: 19.8 kg).

In-use dimensions: L 104.6 x W 58.4/66 x H 87.2/98.2 cm.
Weight: 63.9 kg.
Max user weight: 160 kg

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