

Product Advantages Manual

ELESMART Brand electric wheelchair handcycle

一、 Advantages Compared to Similar Products

1. Lightweight Products

ELESMART products are significantly lighter compared to similar products, weighing only 16 kilograms. They are easier to handle during use, convenient for transportation, and can be directly placed in the car trunk, enhancing user convenience and operational experience.

2. Beautiful Appearance

The ELESMART frame adopts an integrated internal wiring design, making the waterproof lines compact and safe. The frame comes in four color options and supports color customization, meeting users' personalized needs, making the product not only functionally excellent but also stylish in appearance.

3. Wider Adaptability

ELESMART products are compatible with tube diameters of 22-32mm, fitting most wheelchairs. This significantly broadens the product's application range and compatibility, eliminating users' concerns about fitment.

4. Durable Connectors

ELESMART connectors utilize a gear bearing design, ensuring smoother and more durable use, guaranteeing the product's long-term durability and stable performance.

5. Energy-Saving Geared Motors, Powerful Climbing Ability

ELESMART geared motors are 20% more energy-efficient compared to gearless motors, and they perform better on slopes, easily handling gradients of 8-10 degrees, ensuring efficiency and energy savings during use.

6. Low Noise Geared Motors

ELESMART geared motors generate less noise and have higher torque, providing a quieter and more powerful driving experience, enhancing user comfort and satisfaction.

7. Minimal Brake Wobble

ELESMART products feature continuously upgraded structures with precision bearing designs and component processing, ensuring minimal wobble during braking, greatly enhancing safety and stability.

8. Convenient for End Users

ELESMART products are 99% pre-assembled, requiring almost no additional assembly, greatly facilitating end-user operation and saving time and effort.

9. Colorful Dashboard, Rechargeable, with Cruise Function

ELESMART products are equipped with a colorful dashboard, featuring a cruise function and providing a USB charging port, making it convenient for users to charge while in use, enhancing product practicality.

10. Two-Year Warranty

ELESMART is confident in its product quality, offering a two-year warranty service compared to the one-year warranty provided by other brands, offering more assurance to users and increasing their trust.

11. Compact and Portable Charger

The ELESMART charger is compact, with dimensions of only 104.3mm x 53mm x 26mm and a weight of 300g, making it easy to carry and enhancing user convenience and experience.

12. Convex Lens Design Front Light with Horn Function

ELESMART front lights feature a convex lens design, providing longer range and brighter illumination, and are equipped with a horn function, improving safety and convenience for nighttime use.

二、Product Differentiation Advantages

1. 3km/h Reverse Speed, Safer Reversing

ELESMART products offer a reverse speed of 3km/h, enhancing safety during reversing and reducing operational risks for users.

2. Added Hook Design

ELESMART products include a hook design, making it convenient for wheelchair users to carry items, enhancing usability and practicality.

3. Additional Function Button, One-Click Forward and Reverse

ELESMART products feature an additional function button for one-click forward and reverse movement, freeing the user's other hand and making operation more convenient and user-friendly.

4. Added Handle for Battery, Convenient for Transport and Separate Charging

ELESMART batteries include a handle design, making it easy for users to carry and charge the battery separately, enhancing product convenience.

5. Bearing Design for Small Wheels

ELESMART small wheels feature a bearing design, providing quiet and smooth operation, better protecting floors, and offering a superior user experience and environmental adaptability.

6. Professional Technical Team

ELESMART boasts a technical team with over 10 years of extensive experience, capable of providing customized services to meet users' specific needs, ensuring product professionalism and high quality.

The ELESMART brand electric wheelchair handcycle offers users the best choice with its outstanding design and excellent performance. We are committed to continuous innovation and improvement, providing users with the highest quality products and services, and becoming your trusted partner.