"revolutionary hybrid supercapacitor battery E-bikes"

THE
ULTIMATE
RENTAL BIKE

Endless range





Fast charging technology

What sets our E-bike apart is its revolutionary supercapacitor. With an Incredible charging speed- 80% in just 8 minutes and a full charge in less than 30 minutes- you'r always ready for the next adventure. This E-bike not only offers speed but also safety wit hits fireproof battery technology, allowing you to hit the road with complete peace of mind. The fire safety of this FastCap hybrid supercapacitor has been estensively tested by accredited labatories under various conditions. , and no need for charging and storage in a safety cabinet so non-flammable.

Groundbreaking battery technology

Also in terms of performance the FastCap hybrid supercapacitor outperforms the lithium-ion batteries used by other brands. The battery continues to fuction in temperatures ranging from minus 20 degrees Celcius to 65 degrees Celcius , the capacity does not decrease during its lifepan and we guarantee a multiple of charging cycles that you are accustomed to with lithium-ion batteries. The smart and special included FastCap Charger ensures optimal lifespan of the FastCap battery pack

A Unique and robust E-bike

The perfect bicycle rental solution

Customizable

E-bike for every road











Low cost to owner (TCO)





| General | |
|-----------------------------|---|
| Frame + front fork | Aluminium |
| Derailleur | No |
| Brakes | Drum brakes |
| Max. range | 120 km |
| Weight | 33kg |
| Removable battery | 8 |
| Wheel size | 26 inches |
| Gears | 0 |
| Type of drive | Chain |
| Average range | 75 km |
| Battery lock | 0 |
| Electronics | |
| Engine position | Middle |
| Motor modes | Standard 3 |
| Walk assist | 0 |
| Electric bell | 8 |
| Charger | 42V - 25A Ostrichoo Supercharger |
| Motor technology | Force sensor, Speed sensor, rotation sensor |
| Relief | Front + rear |
| Max. speed | 25 km/h |
| Wiring | Internally |
| Battery | |
| Battery | 15Ah (540Wh) FastCap ultracapacitor |
| Charging time | 30 minutes |
| Weight | 3kg |
| Battery capacity | 540 Wh |
| Charger | 42V - 25A Ostrichoo Supercharger |
| Number of charging cycles | 2200 |
| Guarantee | |
| Warranty on the frame | 4 years |
| Warranty on other parts | 1 year |
| Battery warranty | 4 years |
| Mandatory first maintenance | within 6 months |