

Smart APP

The app is an extension of your bike, allowing you to control and know everything there is.

Journey Captured, Memories Made. Routes, speed, calories burned... all captured. Share rides, photos, stories with Urtopia community in app.



Which Style Is Yours

carbon1PRO



Matte
Black

Creme

carbon1PRO



Specifications

· Smart

| | |
|-------------------|---|
| Smartbar features | Voice control, fingerprint start, LED dot - matrix display, haptic interaction, bluetooth music, built-in navigation, OTA upgrade |
| Connectivity | eSIM with 4G, Bluetooth & WiFi, GPS |
| IoT sensors | Accelerometer, gyroscope, torque sensor |
| App | iOS & Android |

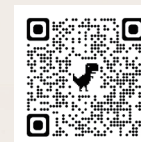
· General

| | |
|-----------------------|--|
| Weight | 37 lbs excl. accessories |
| Load-bearing capacity | Total max load 240 lbs |
| Sizes | Small, medium, large |
| Body material | Carbon fiber (frame, fork) |
| Brakes | TEKTRO HD-M280 disc brakes |
| Transmission | Shimano ACERA 8-Speed rear derailleur |
| Lights | StVZO customized headlight |
| Wheels | 700C (ISO 622mm BSD) |
| Tires | 700 x 40C |
| Chain | Shimano HG71 |
| Seat post | 31.6mm aluminum seat post |
| Motor | Customized rear hub, 36V 350W 42N·m |
| Range | 37-80 miles |
| Battery | 352.8Wh, Samsung Li-ion, removable battery |



URTOPIA

CARBON 1



Scan the QR code to visit our website:
www.newurtopia.com

info@newurtopia.com



MATHIS HELLER

Carbon 1 Pro's Concept Designer
Former BMW Designer

Formerly a designer for BMW and Siemens, and inspired by the Möbius strip, Mathis Heller built a stunning frame shape that symbolizes sustainability and interconnectedness.

Effortless to Carry



FULL CARBON

Full carbon fiber means light in weight but solid in build. No more heavy and clunky, Urtopia rides like a regular bike without power assist. Plus, anyone can lift it in a breeze.



Chain

It features incredibly smooth and stress-free shifting, the robustness to withstand the demands of e-biking, and a durable design that lasts up to three times longer.

Torque Sensor

Unlike jerky cadence sensing, proprietary torque sensor enables super-fast speed-adaption.

FULLY UPGRADE

- Interchangeable front fork and seat post for DIY upgrading
- Relocated battery, protected from elements
- Tires to suit both off-road adventures and urban commutes



SMARTBAR

At Urtopia, we emphasize connection and interaction. That's why we built the Smartbar. Now you can use your finger to wake up your e-bike, your voice to talk to it, and GPS for anti-theft system.



GPS Tracking



Built-in Navigation



Fingerprint Start



Voice Control

Nimble Battery

A 352.8Wh lithium-ion removable battery provides ample energy so a rider can travel up to 80 miles after a mere 2.5-hr charge.

Integrated Headlight & ARES

ARES (Advanced Rear Early-indication System) includes a bright-red position light, a pair of projection lights to show turns.

Customized Motor

Enough power to make you feel 10 years younger. Climbing up slopes is no longer a challenge but pure fun.

